Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022717\

Quantitation Report (Not Reviewed)

Data File : BG025989.D
Acq On : 28 Feb 2017 7:40
Operator : SJ/MA
Sample : I1989-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-CC9-CC10-CC11-CC12

Quant Time: Feb 28 08:13:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	91955	20.00	ng	-0.01
21) Naphthalene-d8	10.88	136	475263	20.00	ng	-0.01
38) Acenaphthene-d10	14.68	164	343712	20.00	ng	-0.01
63) Phenanthrene-d10	17.41	188	832664	20.00	ng	0.00
75) Chrysene-d12	21.66	240	825002	20.00	ng	-0.02
86) Perylene-d12	24.85	264	809307	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	294950	55.84	ng	-0.01
7) Phenol-d6	7.23	99	456913	58.46	ng	0.00
23) Nitrobenzene-d5	9.23	82	254622	33.81	ng	-0.01
41) 2,4,6-Tribromophenol	16.16	330	473734	149.18	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	1027702	52.25	ng	-0.01
78) Terphenyl-d14	20.01	244	2639282	77.81	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	25750	10.67	ng	# 85
3) Pyridine	3.94	79	23711	3.30	ng	# 78
4) n-Nitrosodimethylamine	3.84	42	31565	12.20	ng	# 21
6) Aniline	7.39	93	82461	7.59	ng	# 93
8) 2-Chlorophenol	7.64	128	96326	15.34	ng	85
9) Benzaldehyde	7.21	77	29136	6.29	ng	# 72
10) Phenol	7.26	94	148597	17.50	ng	# 72
11) bis(2-Chloroethyl)ether	7.49	93	86972	12.46	ng	90
12) 1,3-Dichlorobenzene	7.97	146	93225	12.85	ng	# 84
13) 1,4-Dichlorobenzene	8.11	146	97099	13.21	ng	94
14) 1,2-Dichlorobenzene	8.43	146	97686	13.54	ng	# 91
15) Benzyl Alcohol	8.30	79	96817	16.92	ng	# 77
16) 2,2'-oxybis(1-Chloropropan	8.61	45	110601	10.92	ng	89
17) 2-Methylphenol	8.51	107	100669	16.45	ng	# 81
18) Hexachloroethane	9.17	117	31788	13.05	ng	89
19) n-Nitroso-di-n-propylamine	8.87	70	94202	16.50	ng	# 75
20) 3+4-Methylphenols	8.83	107	155648	17.85	ng	88
22) Acetophenone	8.89	105	171601	15.05	ng	# 77
24) Nitrobenzene	9.27	77	115243	14.15	ng	# 81
25) Isophorone	9.79	82	319445	19.27	ng	# 93
26) 2-Nitrophenol	9.98	139	64496	16.94	ng	# 66
27) 2,4-Dimethylphenol	10.04	122	131346	18.48	ng	87
28) bis(2-Chloroethoxy)methane	10.27	93	168585	16.05	ng	# 96
29) 2,4-Dichlorophenol	10.52	162	136376	20.10	ng	95
30) 1,2,4-Trichlorobenzene	10.74	180	105203	14.26	ng	98
31) Naphthalene	10.92	128	362341	14.75	ng	99
32) Benzoic acid	10.12	122	103915	19.15	ng	# 76
33) 4-Chloroaniline	11.02	127	152188	14.26	ng	# 84
34) Hexachlorobutadiene	11.22	225	55131	13.13	ng	97
35) Caprolactam	11.78	113	79294	28.94	ng	# 77
36) 4-Chloro-3-methylphenol	12.13	107	236057	29.08	ng	# 78
37) 2-Methylnaphthalene	12.52	142	357584	19.11	ng	# 91
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	159205	18.48	ng	97
40) Hexachlorocyclopentadiene	12.87	237	126064	26.74	ng	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022717\

Quantitation Report (Not Reviewed)

Data File : BG025989.D
Acq On : 28 Feb 2017 7:40
Operator : SJ/MA
Sample : I1989-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : FK-BPM-01-CC9-CC10-CC11-CC12

Quant Time: Feb 28 08:13:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	164357	29.54	ng		98
43) 2,4,5-Trichlorophenol	13.19	196	196098	31.05	ng	#	93
45) 1,1'-Biphenyl	13.51	154	579529	23.27	ng		97
46) 2-Chloronaphthalene	13.56	162	411295	22.84	ng		97
47) 2-Nitroaniline	13.76	65	201518	35.28	ng	#	70
48) Acenaphthylene	14.40	152	868520	27.09	ng		99
49) Dimethylphthalate	14.13	163	1256580	53.29	ng		98
50) 2,6-Dinitrotoluene	14.24	165	202168	38.17	ng	#	67
51) Acenaphthene	14.74	154	579428	27.37	ng		99
52) 3-Nitroaniline	14.57	138	204080	34.44	ng	#	75
53) 2,4-Dinitrophenol	14.78	184	261294	94.27	ng	#	84
54) Dibenzofuran	15.07	168	932343	33.03	ng		91
55) 4-Nitrophenol	14.87	139	470198	97.51	ng	#	46
56) 2,4-Dinitrotoluene	15.03	165	336473	47.22	ng	#	73
57) Fluorene	15.72	166	857064	33.98	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	243883	43.77	ng	#	98
59) Diethylphthalate	15.48	149	1001526	41.06	ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	396691	33.94	ng		93
61) 4-Nitroaniline	15.73	138	291827	47.51	ng	#	55
62) Azobenzene	16.00	77	789581	37.66	ng		85
64) 4,6-Dinitro-2-methylphenol	15.79	198	213269	43.77	ng		92
65) n-Nitrosodiphenylamine	15.92	169	849027	33.62	ng		99
66) 4-Bromophenyl-phenylether	16.60	248	296261	33.95	ng		97
67) Hexachlorobenzene	16.72	284	314657	34.98	ng		95
68) Atrazine	16.86	200	328408	36.74	ng		97
69) Pentachlorophenol	17.06	266	456151	82.21	ng		98
70) Phenanthrene	17.45	178	1661037	36.75	ng		96
71) Anthracene	17.55	178	1715766	37.23	ng		99
72) Carbazole	17.80	167	1721133	37.18	ng		96
73) Di-n-butylphthalate	18.36	149	2008474	44.20	ng	#	94
74) Fluoranthene	19.45	202	2037621	40.94	ng		95
76) Benzidine	19.62	184	523866	20.12	ng		98
77) Pyrene	19.81	202	2078500	39.84	ng		99
79) Butylbenzylphthalate	20.69	149	967410	48.86	ng	#	85
80) Benzo(a)anthracene	21.63	228	2055154	42.67	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	635039	36.98	ng	#	97
82) Chrysene	21.71	228	1892998	40.87	ng		99
83) Bis(2-ethylhexyl)phthalate	21.54	149	1351864	47.28	ng		97
84) Di-n-octyl phthalate	22.75	149	2367797	50.15	ng	#	85
85) Indeno(1,2,3-cd)pyrene	28.51	276	2559222	46.91	ng	#	88
87) Benzo(b)fluoranthene	23.84	252	2142436	44.20	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	2118993	44.81	ng	#	93
89) Benzo(a)pyrene	24.71	252	2092735	45.60	ng	#	96
90) Dibenzo(a,h)anthracene	28.57	278	2099447	45.53	ng	#	93
91) Benzo(g,h,i)perylene	29.64	276	2119946	45.86	ng	#	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

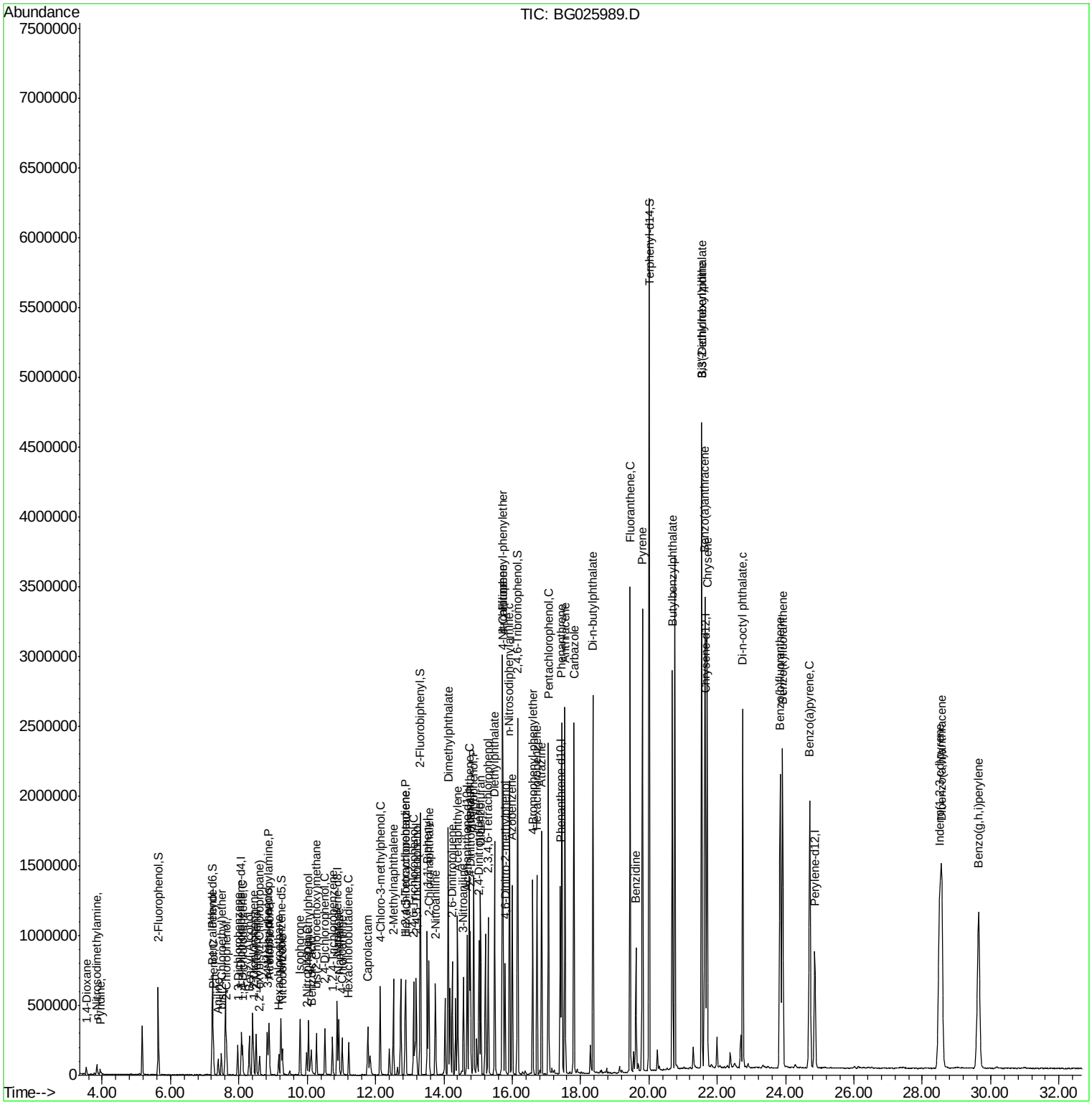
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022717\

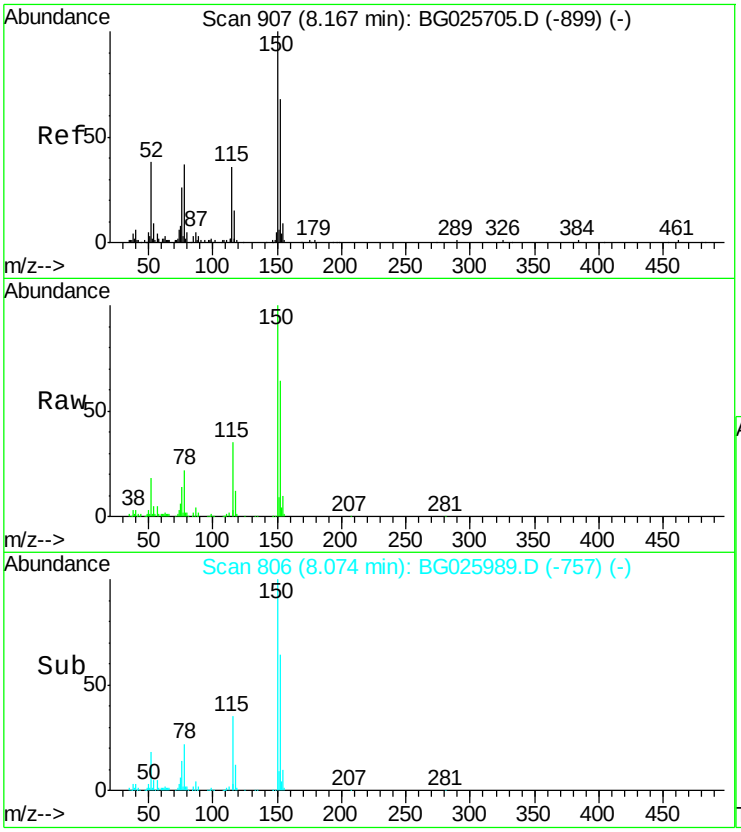
Quantitation Report (Not Reviewed)

Data File : BG025989.D
Acq On : 28 Feb 2017 7:40
Operator : SJ/MA
Sample : I1989-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Quant Time: Feb 28 08:13:22 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 17 15:48:21 2017
Response via : Initial Calibration



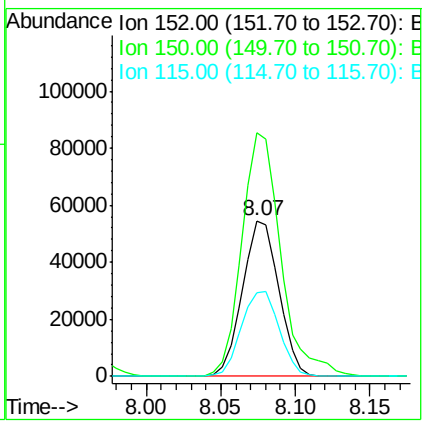


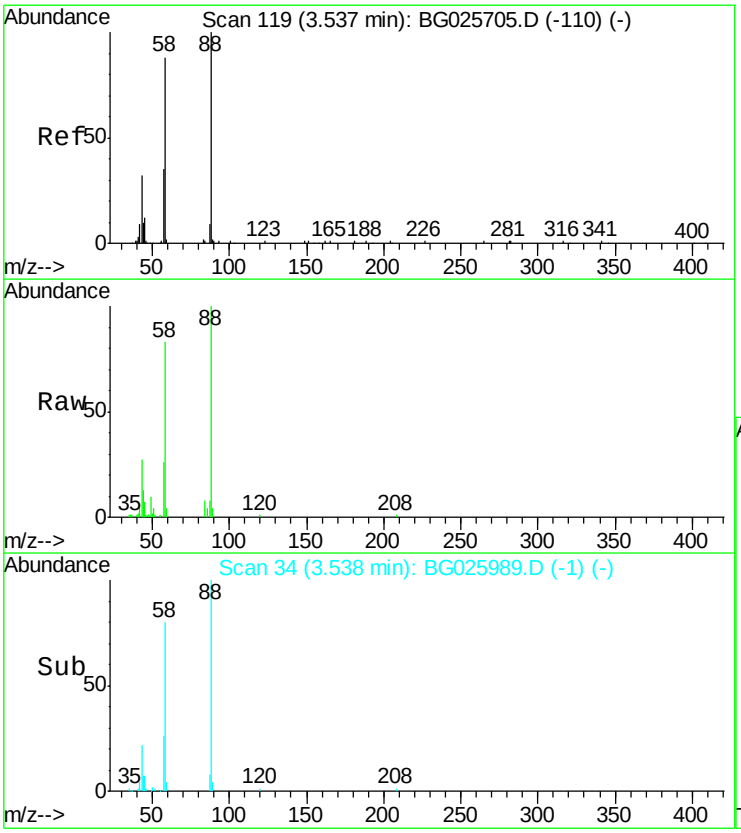
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:152 Resp: 91955

Ion	Ratio	Lower	Upper
152	100		
150	156.3	114.0	171.0
115	53.9	48.1	72.1

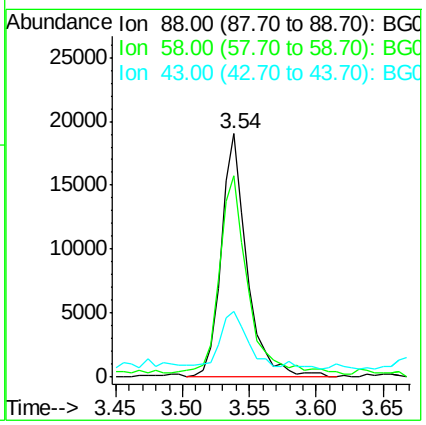


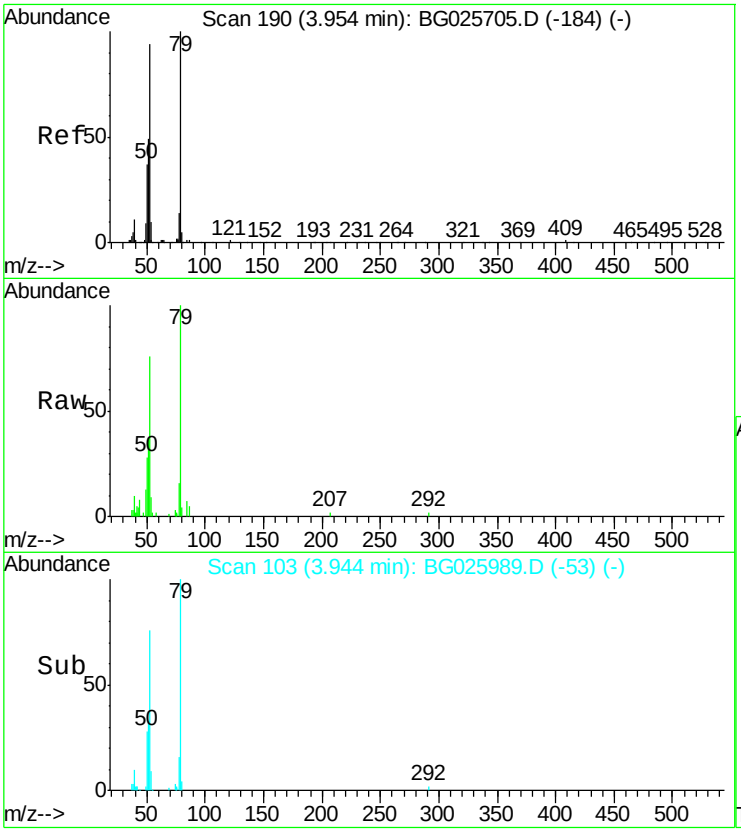


#2
1,4-Dioxane
Concen: 10.67 ng
RT: 3.54 min Scan# 34
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 88 Resp: 25750

Ion	Ratio	Lower	Upper
88	100		
58	90.0	79.4	119.2
43	24.7	33.8	50.6#



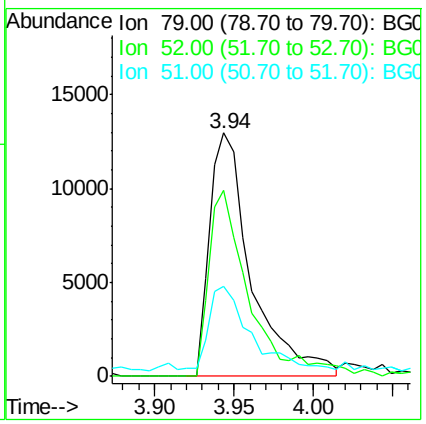


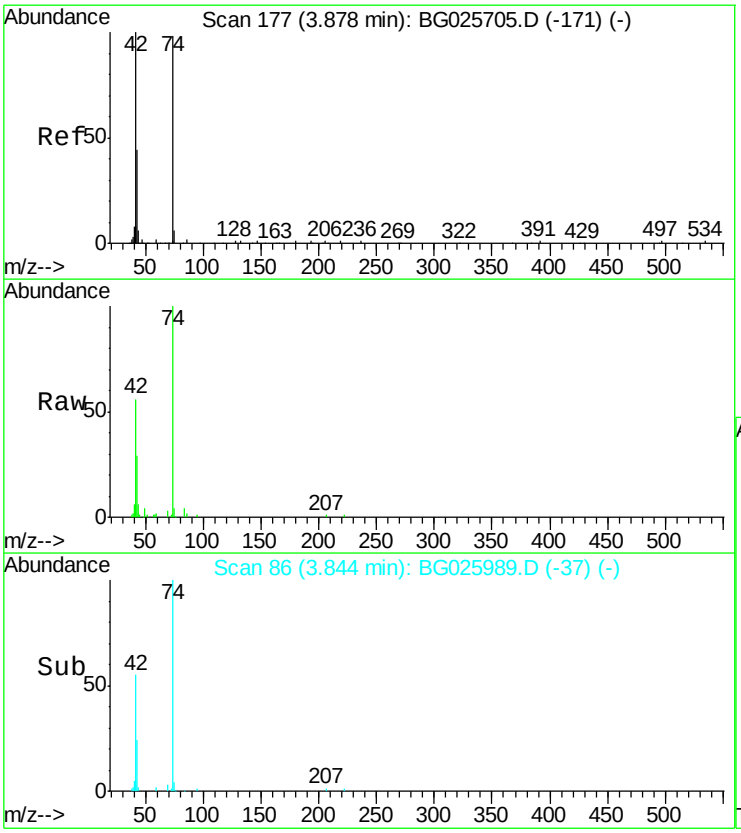
#3
Pyridine
Concen: 3.30 ng
RT: 3.94 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 79 Resp: 23711

Ion	Ratio	Lower	Upper
79	100		
52	76.4	77.8	116.6#
51	36.8	43.2	64.8#

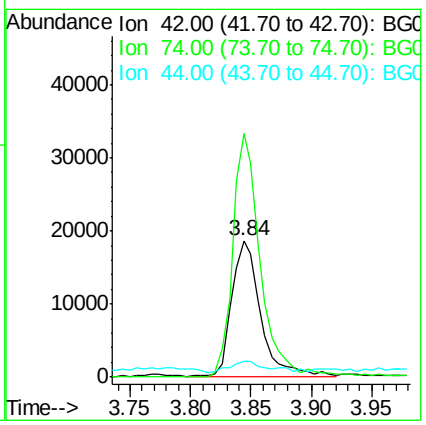


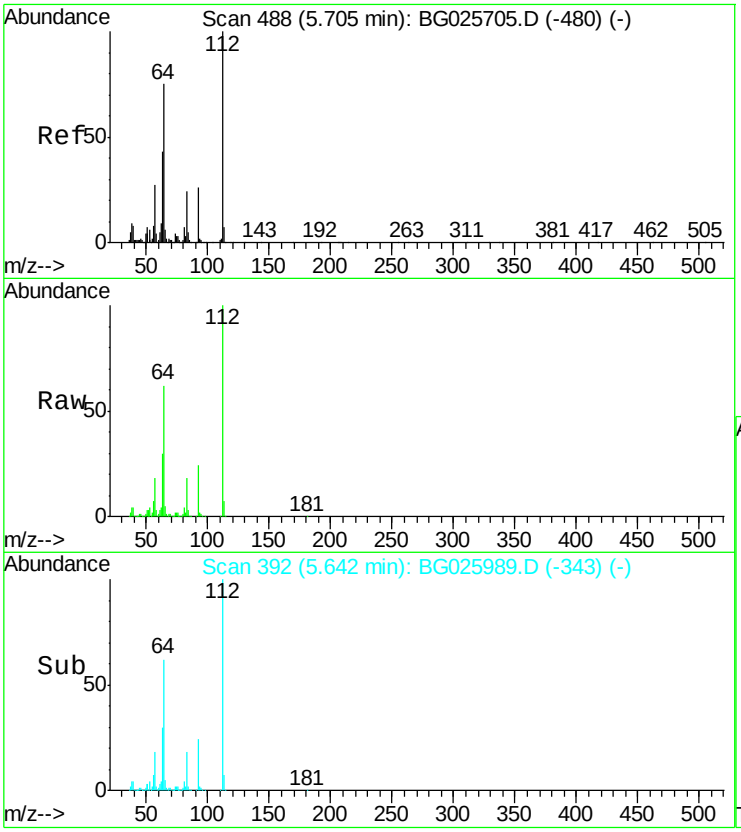


#4
n-Nitrosodimethylamine
Concen: 12.20 ng
RT: 3.84 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 42 Resp: 31565

Ion	Ratio	Lower	Upper
42	100		
74	178.3	76.7	115.1#
44	11.1	6.1	9.1#



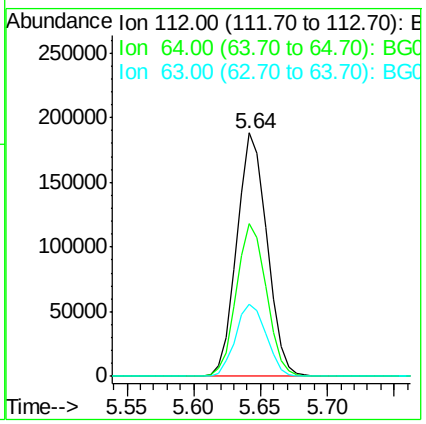


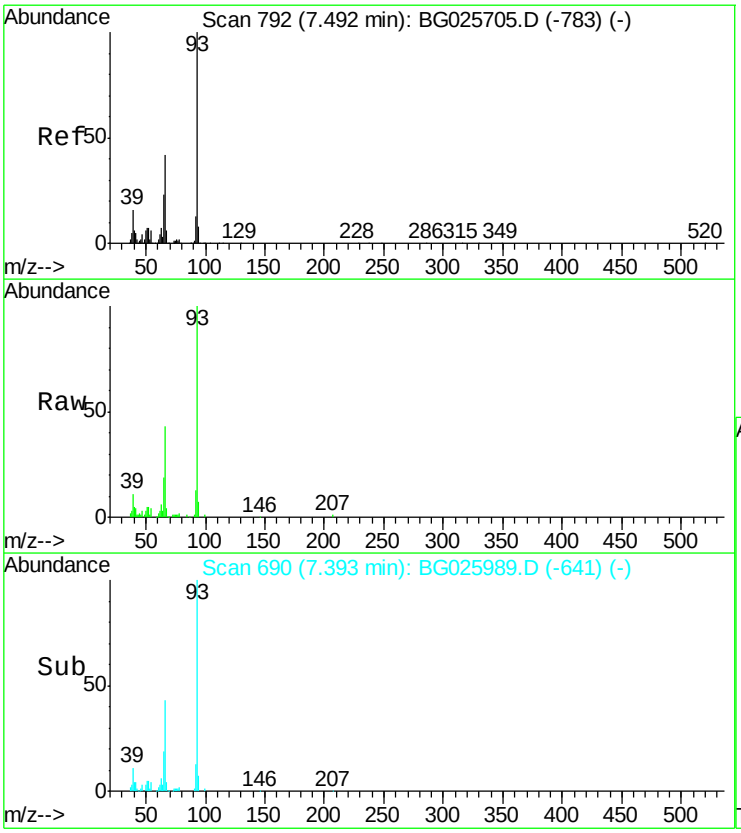
#5
2-Fluorophenol
Concen: 55.84 ng
RT: 5.64 min Scan# 392
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:112 Resp: 294950

Ion	Ratio	Lower	Upper
112	100		
64	62.5	61.8	92.6
63	29.7	37.2	55.8#

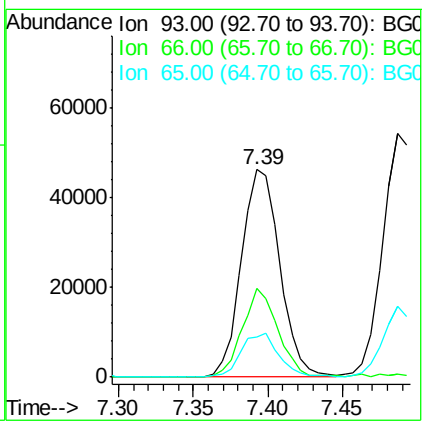


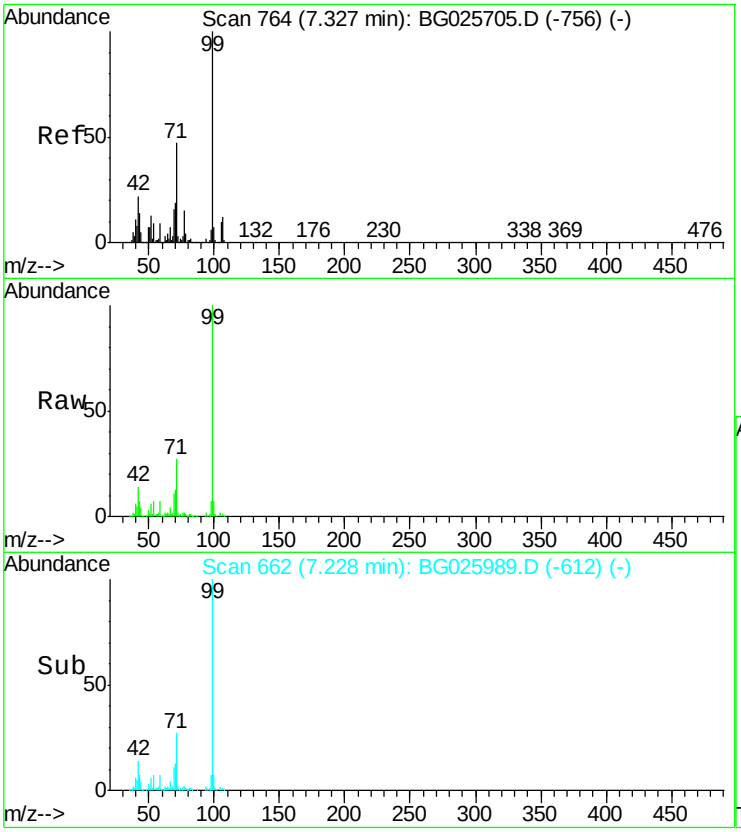


#6
Aniline
Concen: 7.59 ng
RT: 7.39 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 93 Resp: 82461

Ion	Ratio	Lower	Upper
93	100		
66	42.9	35.4	53.2
65	19.5	21.2	31.8#



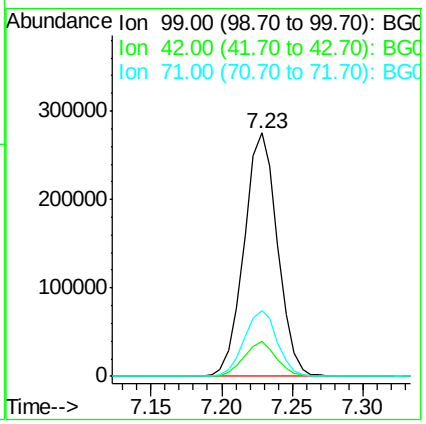


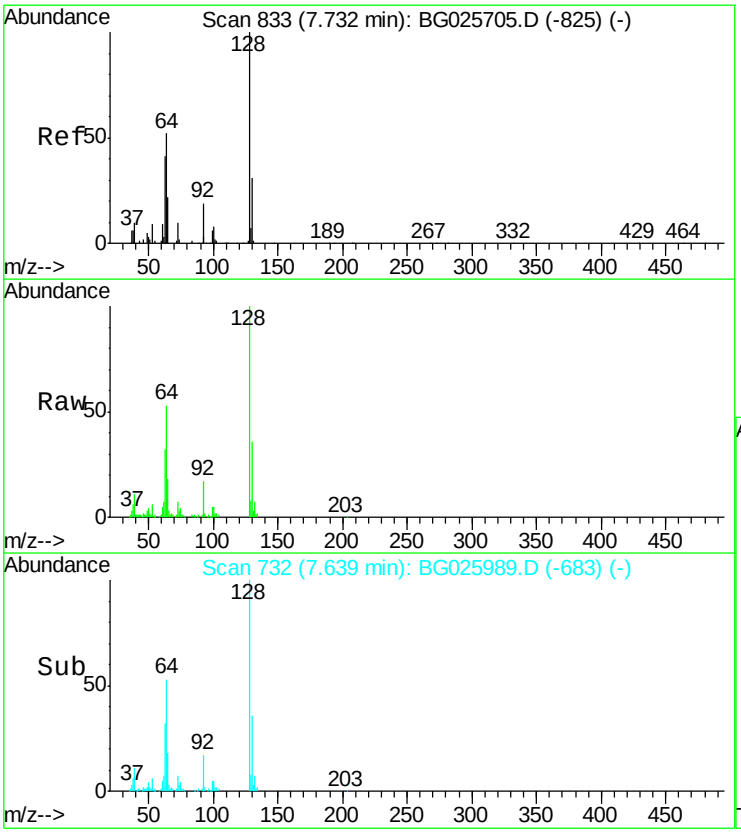
#7
Phenol-d6
Concen: 58.46 ng
RT: 7.23 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 99 Resp: 456913

Ion	Ratio	Lower	Upper
99	100		
42	14.2	20.5	30.7#
71	27.1	37.6	56.4#

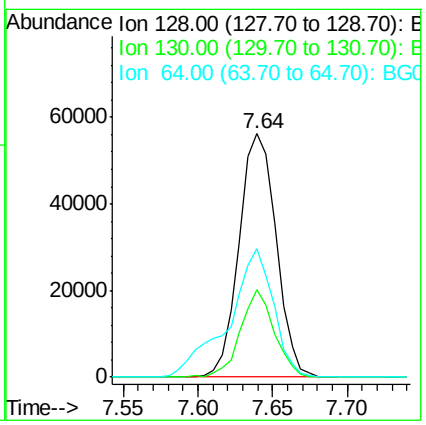


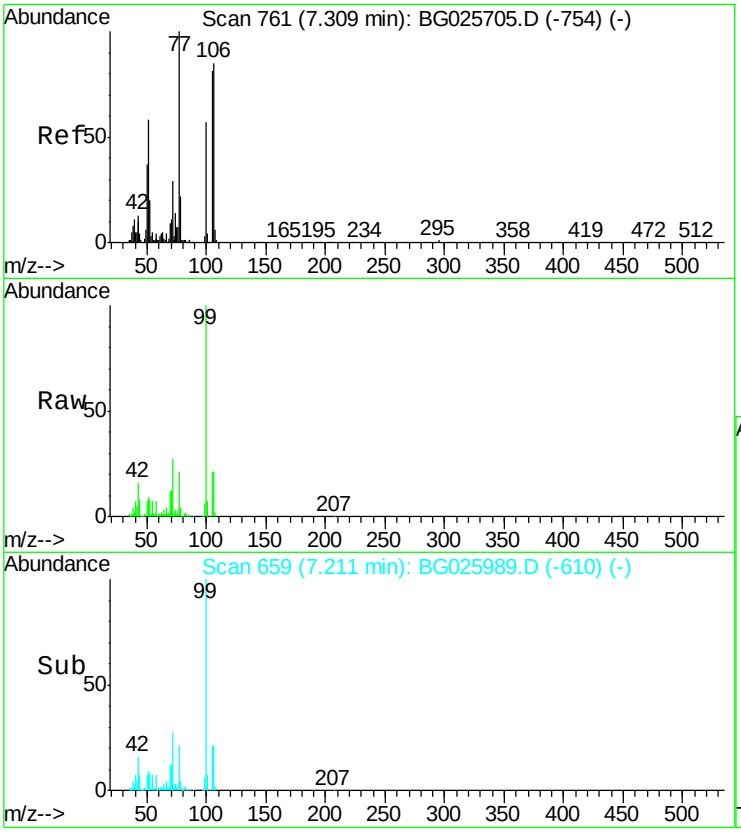


#8
2-Chlorophenol
Concen: 15.34 ng
RT: 7.64 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:128 Resp: 96326

Ion	Ratio	Lower	Upper
128	100		
130	35.9	11.4	51.4
64	52.6	46.6	86.6



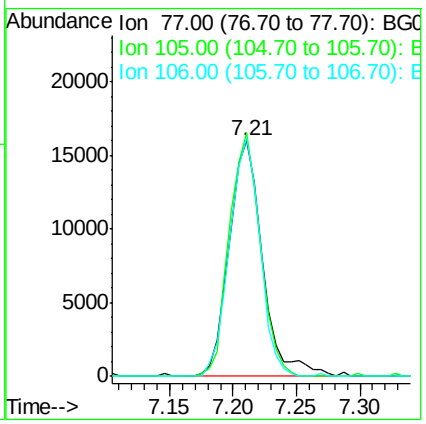


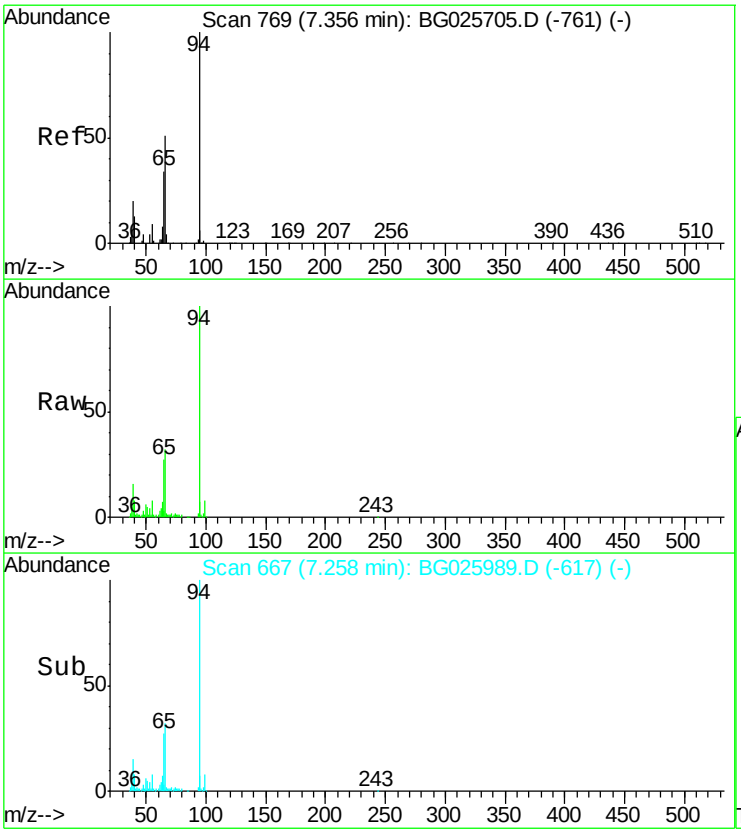
#9
Benzaldehyde
Concen: 6.29 ng
RT: 7.21 min Scan# 659
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 77 Resp: 29136

Ion	Ratio	Lower	Upper
77	100		
105	103.4	60.9	100.9#
106	101.1	55.1	95.1#

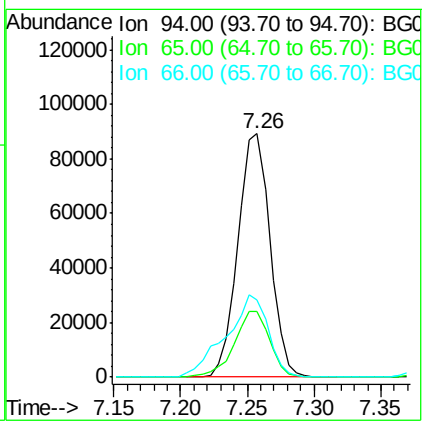


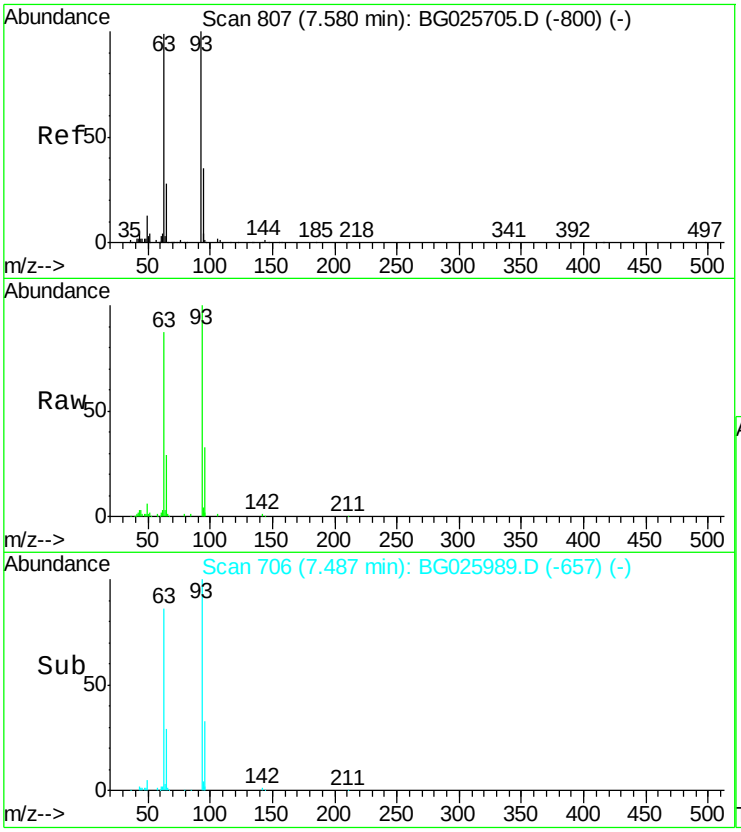


#10
Phenol
Concen: 17.50 ng
RT: 7.26 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 94 Resp: 148597

Ion	Ratio	Lower	Upper
94	100		
65	27.2	20.6	60.6
66	31.9	35.5	75.5#



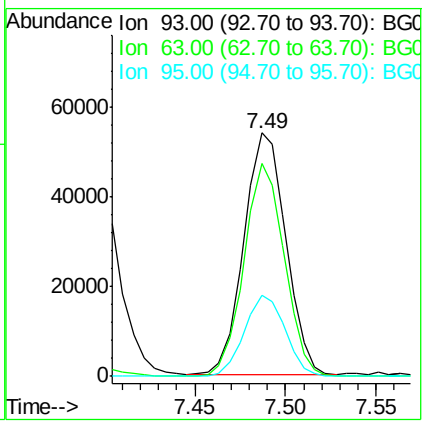


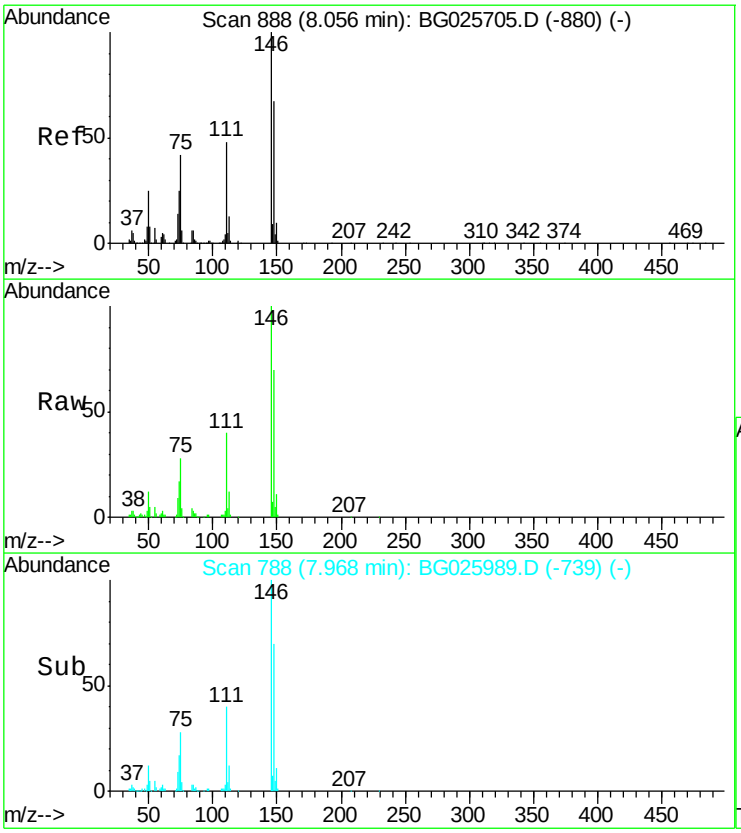
#11
bis(2-Chloroethyl)ether
Concen: 12.46 ng
RT: 7.49 min Scan# 706
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 93 Resp: 86972

Ion	Ratio	Lower	Upper
93	100		
63	87.2	78.5	118.5
95	33.3	9.8	49.8

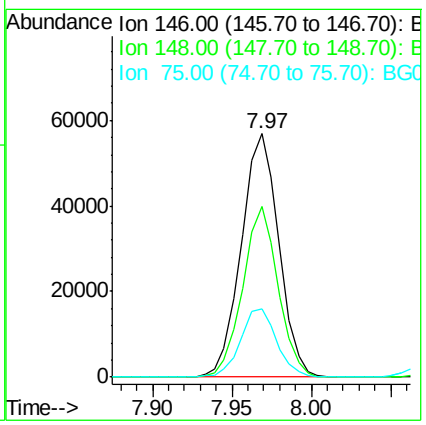


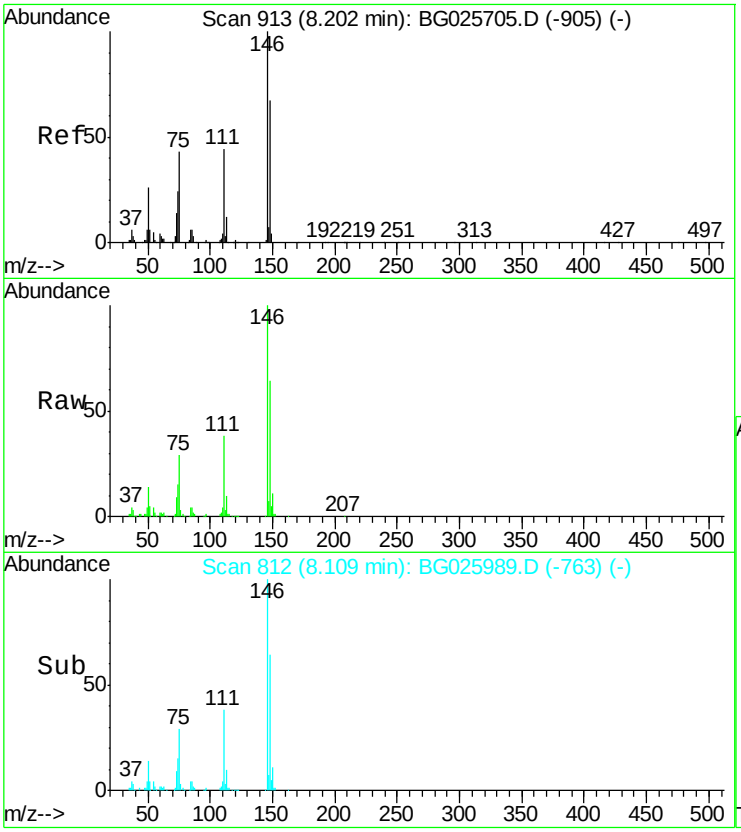


#12
1,3-Dichlorobenzene
Concen: 12.85 ng
RT: 7.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:146 Resp: 93225

Ion	Ratio	Lower	Upper
146	100		
148	70.3	49.2	73.8
75	28.1	33.4	50.2#



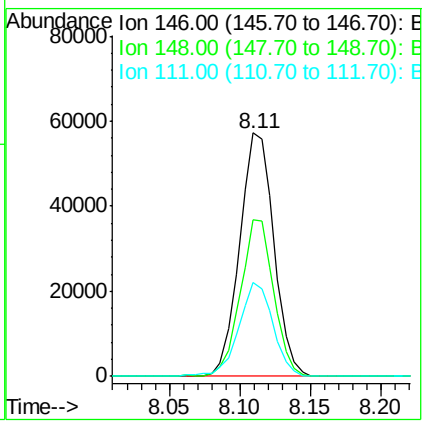


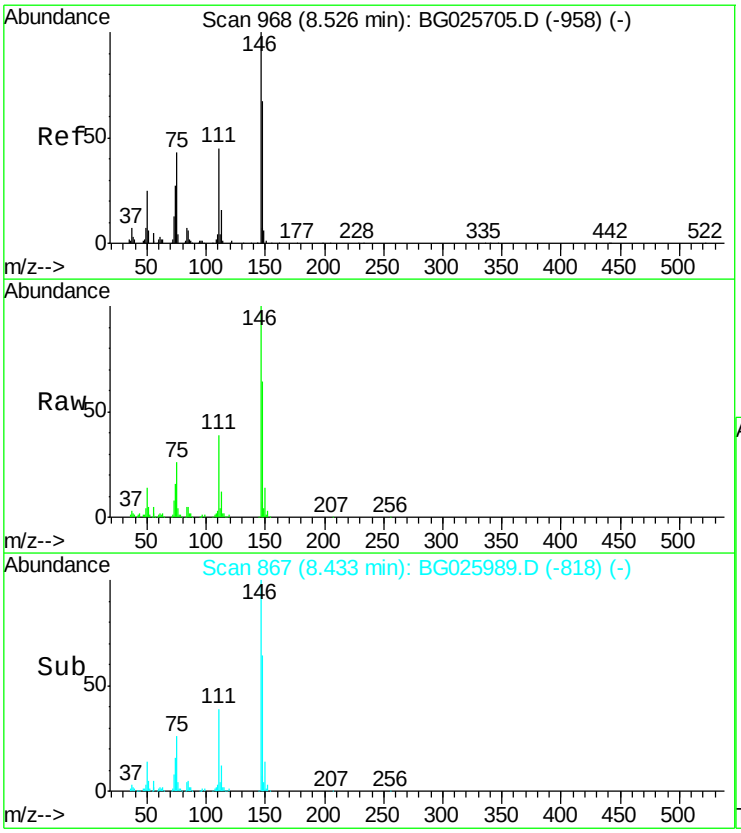
#13
1,4-Dichlorobenzene
Concen: 13.21 ng
RT: 8.11 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:146 Resp: 97099

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	38.5	37.0	55.6

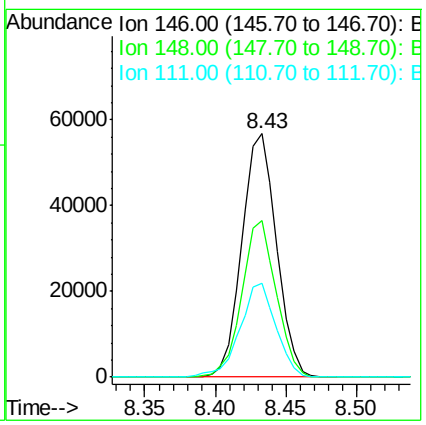


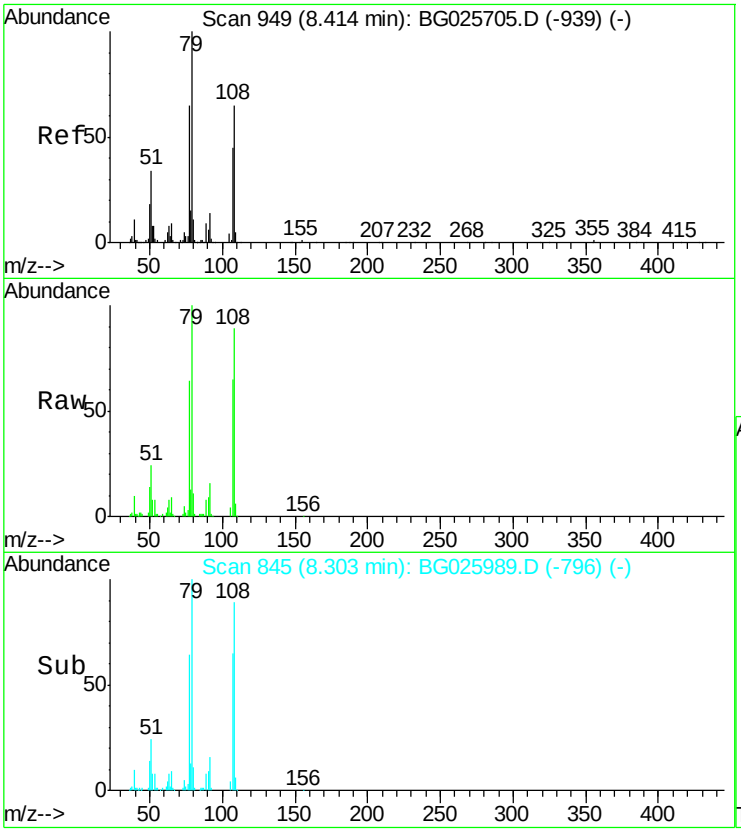


#14
1,2-Dichlorobenzene
Concen: 13.54 ng
RT: 8.43 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:146 Resp: 97686

Ion	Ratio	Lower	Upper
146	100		
148	64.4	54.6	81.8
111	38.7	39.7	59.5#



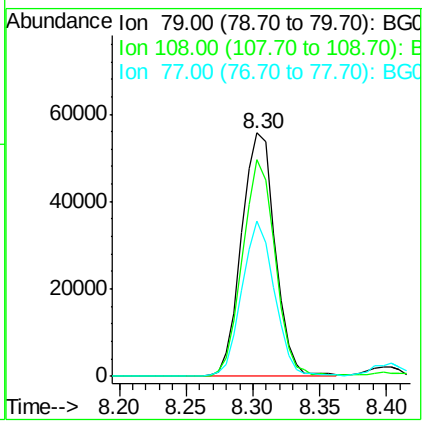


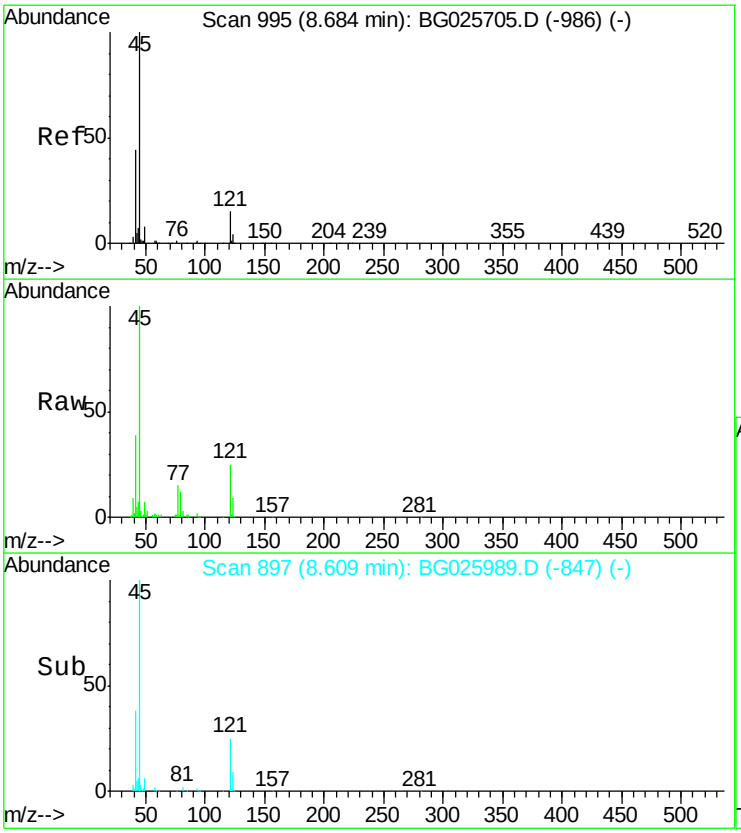
#15
Benzyl Alcohol
Concen: 16.92 ng
RT: 8.30 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 79 Resp: 96817

Ion	Ratio	Lower	Upper
79	100		
108	89.2	45.5	68.3#
77	63.9	54.3	81.5

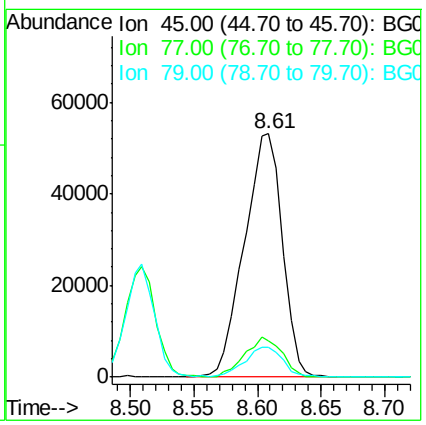


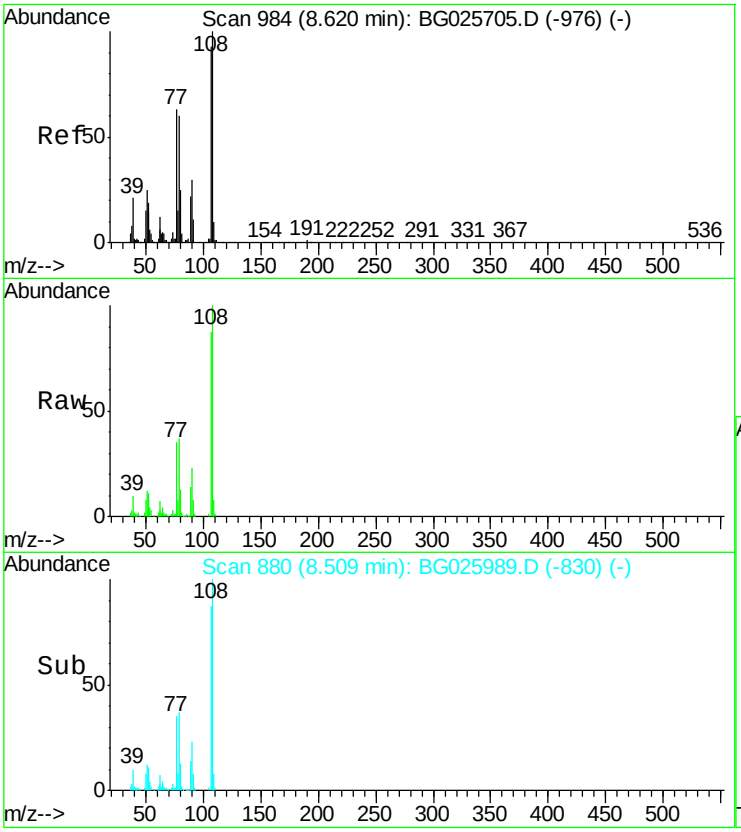


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.92 ng
RT: 8.61 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 45 Resp: 110601

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	30.6
79	12.0	0.0	28.5



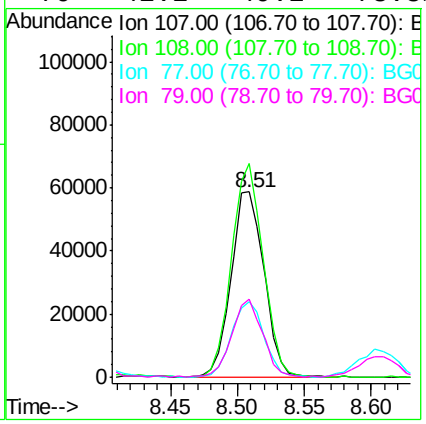


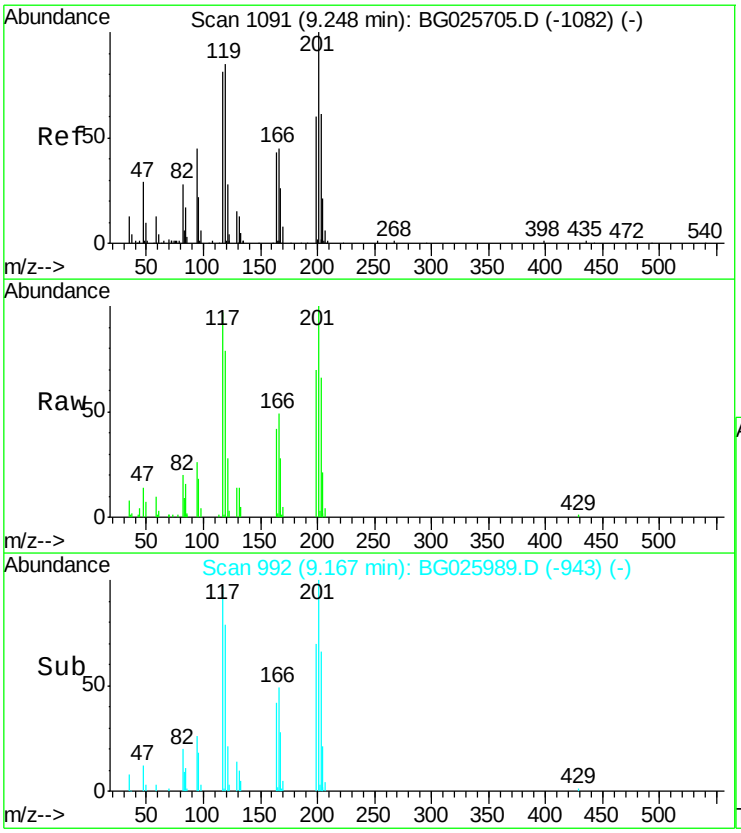
#17
2-Methylphenol
Concen: 16.45 ng
RT: 8.51 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:107 Resp: 100669

Ion	Ratio	Lower	Upper
107	100		
108	115.4	85.6	128.4
77	41.0	51.4	77.2#
79	42.2	49.2	73.8#

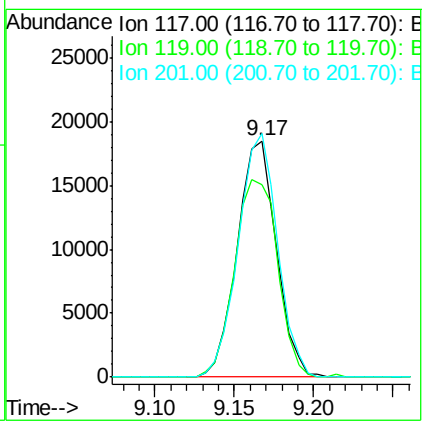


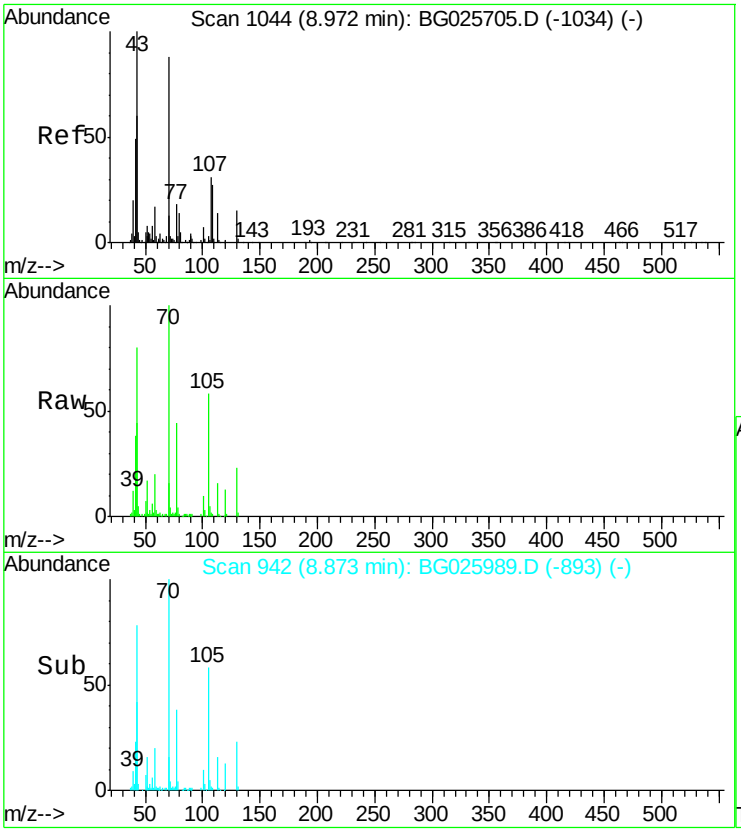


#18
Hexachloroethane
Concen: 13.05 ng
RT: 9.17 min Scan# 992
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:117 Resp: 31788

Ion	Ratio	Lower	Upper
117	100		
119	81.1	69.8	104.6
201	102.9	95.4	143.0



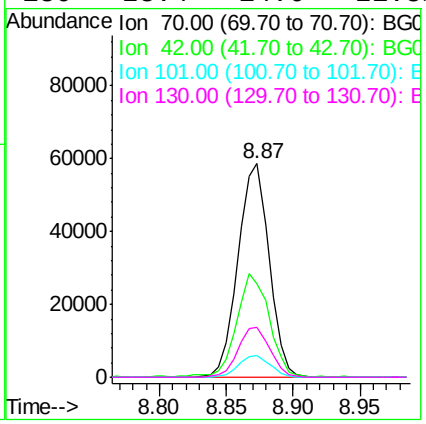


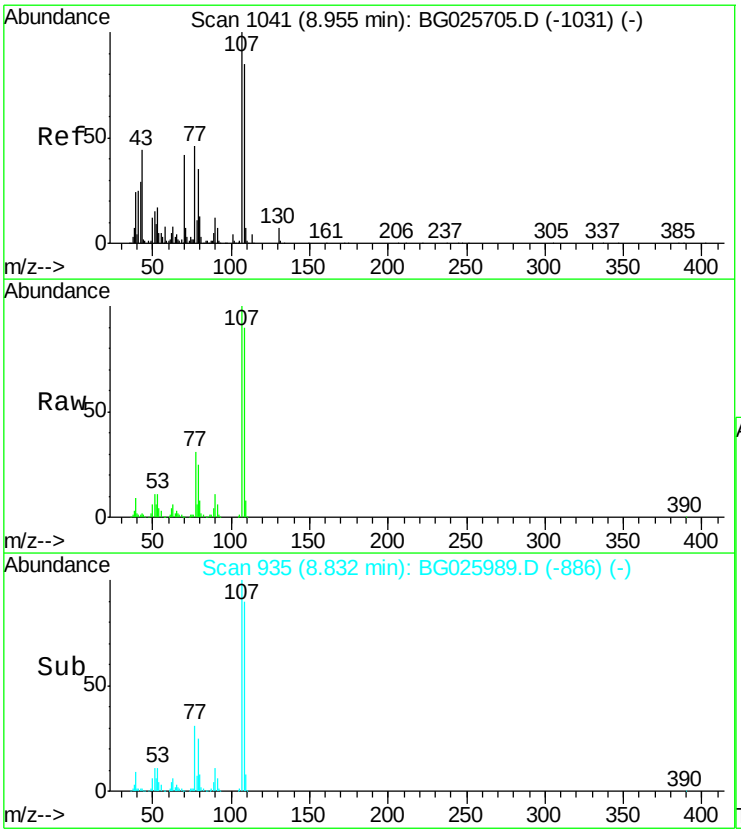
#19
n-Nitroso-di-n-propylamine
Concen: 16.50 ng
RT: 8.87 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 70 Resp: 94202

Ion	Ratio	Lower	Upper
70	100		
42	43.9	56.1	84.1#
101	10.4	7.5	11.3
130	23.4	14.6	21.8#

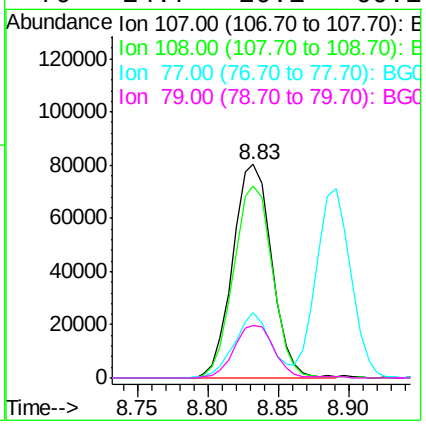


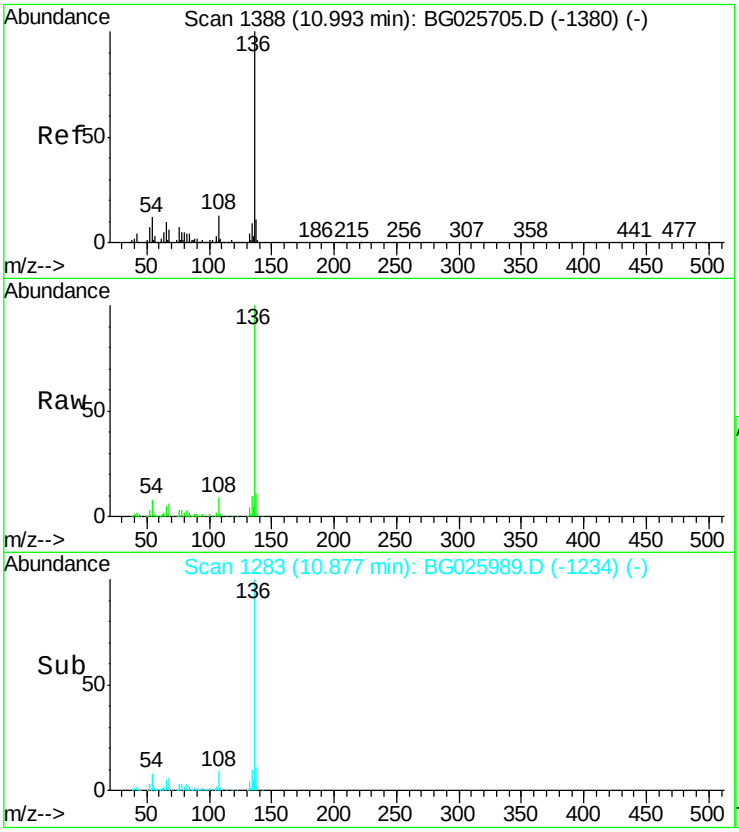


#20
3+4-Methylphenols
Concen: 17.85 ng
RT: 8.83 min Scan# 935
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:107 Resp: 155648

Ion	Ratio	Lower	Upper
107	100		
108	89.9	70.8	110.8
77	30.8	25.8	65.8
79	24.7	20.1	60.1



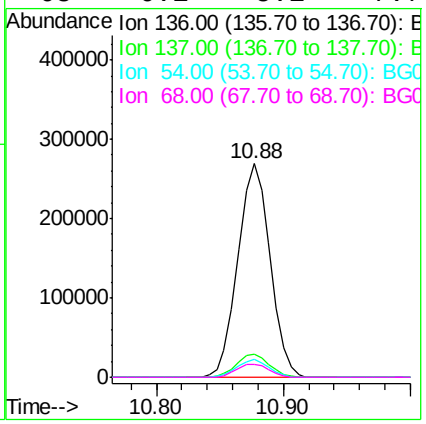


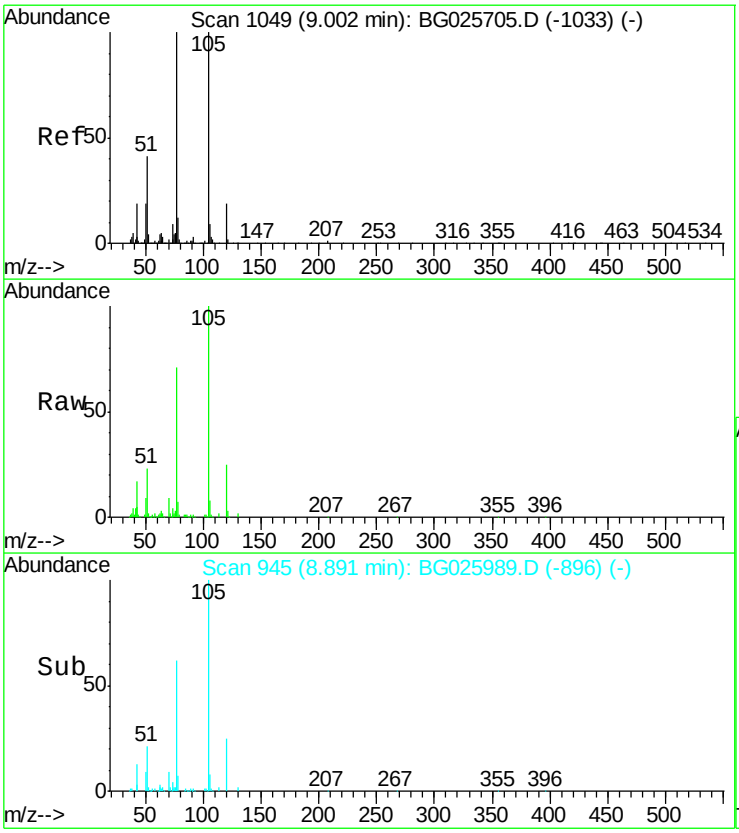
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.88 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:136 Resp: 475263

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.2	9.3	13.9#
68	6.1	5.1	7.7

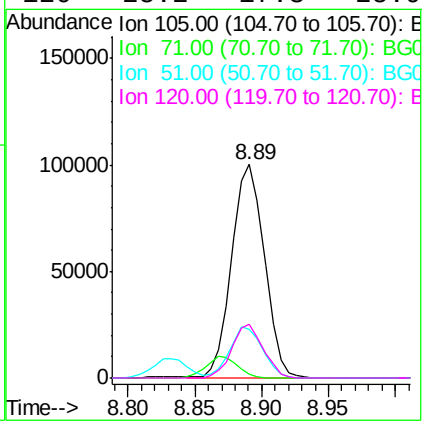


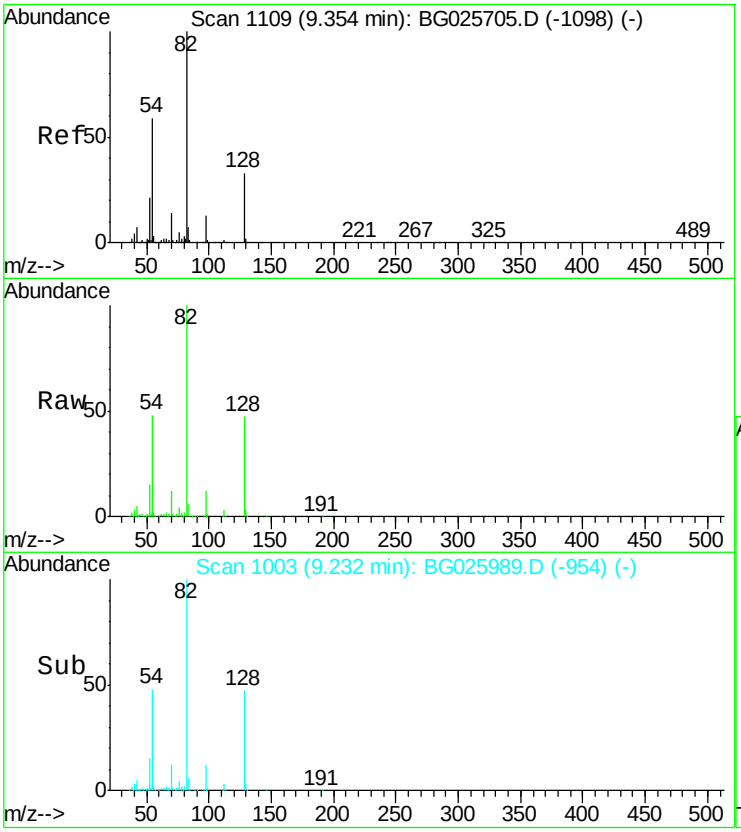


#22
Acetophenone
Concen: 15.05 ng
RT: 8.89 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:105 Resp: 171601

Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.9	1.3#
51	22.7	34.0	51.0#
120	25.2	17.3	25.9



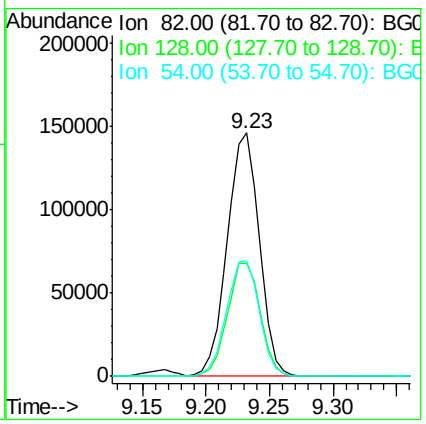


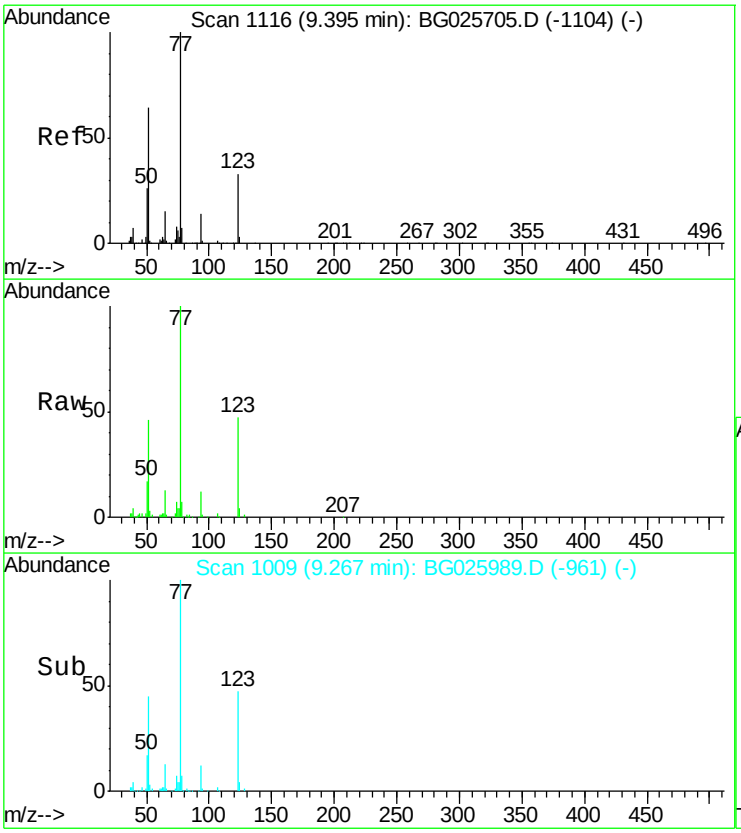
#23
Nitrobenzene-d5
Concen: 33.81 ng
RT: 9.23 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 82 Resp: 254622

Ion	Ratio	Lower	Upper
82	100		
128	46.5	26.4	39.6#
54	47.7	49.4	74.2#

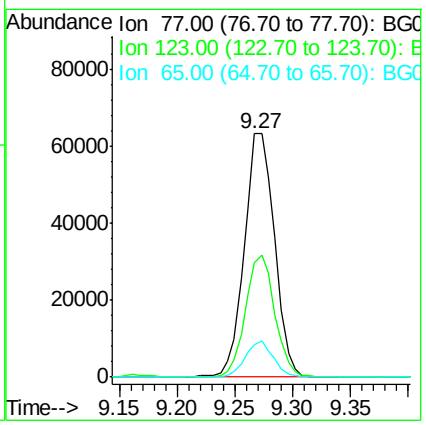


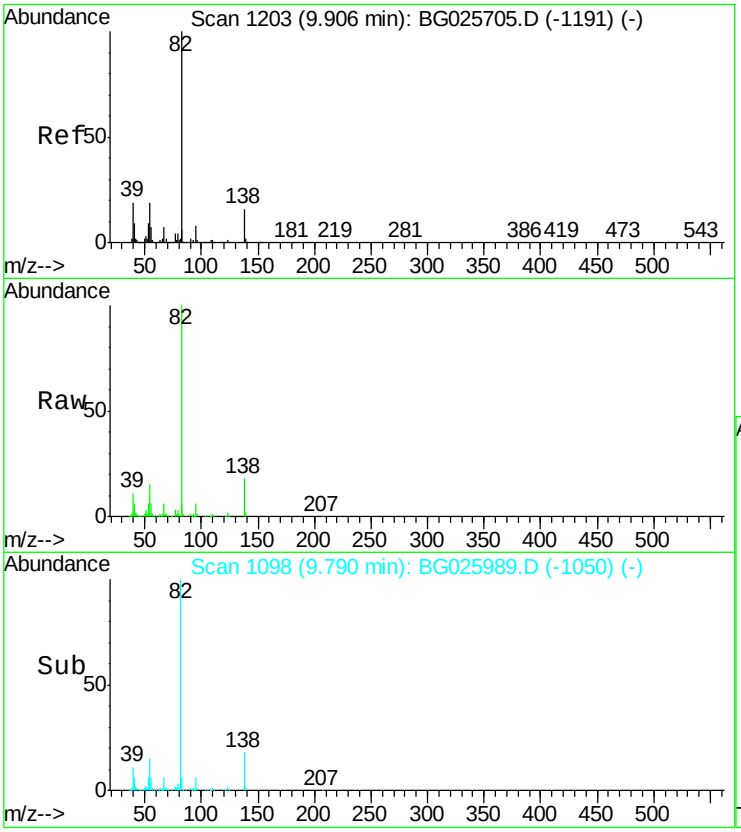


#24
Nitrobenzene
Concen: 14.15 ng
RT: 9.27 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 77 Resp: 115243

Ion	Ratio	Lower	Upper
77	100		
123	46.7	26.1	39.1#
65	13.3	12.4	18.6



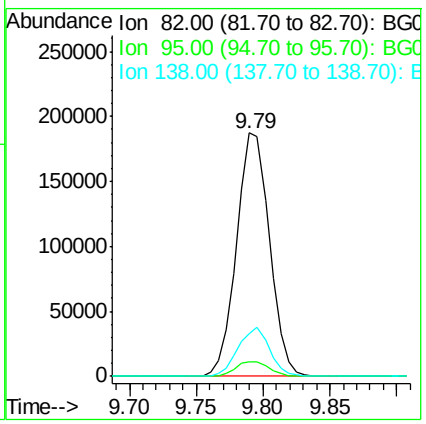


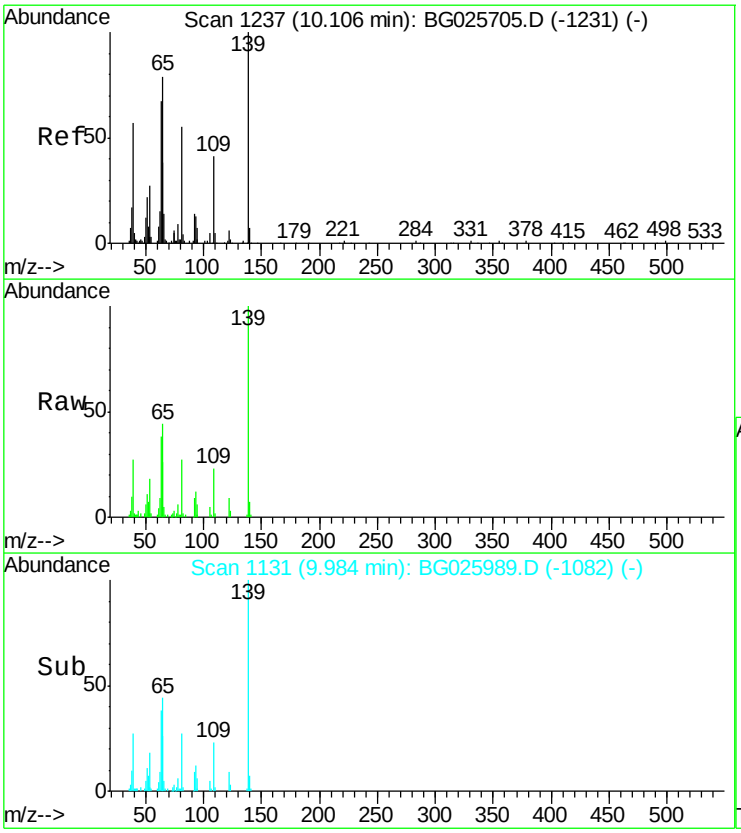
#25
Isophorone
Concen: 19.27 ng
RT: 9.79 min Scan# 1098
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 82 Resp: 319445

Ion	Ratio	Lower	Upper
82	100		
95	6.2	7.5	11.3#
138	17.7	12.3	18.5

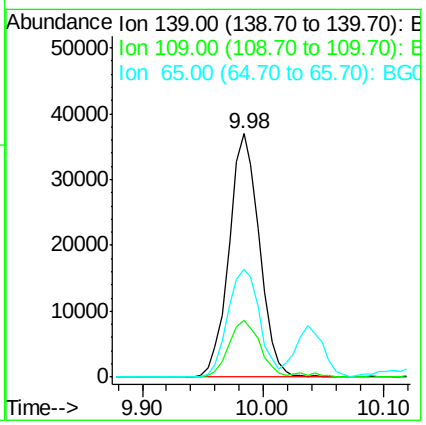


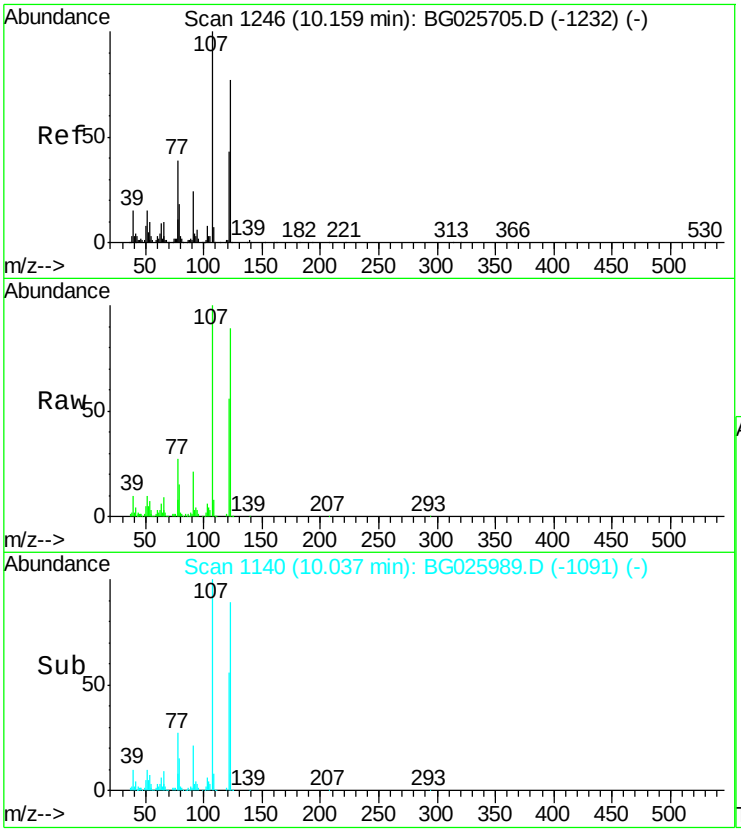


#26
2-Nitrophenol
Concen: 16.94 ng
RT: 9.98 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:139 Resp: 64496

Ion	Ratio	Lower	Upper
139	100		
109	23.1	38.6	58.0#
65	44.4	57.1	85.7#



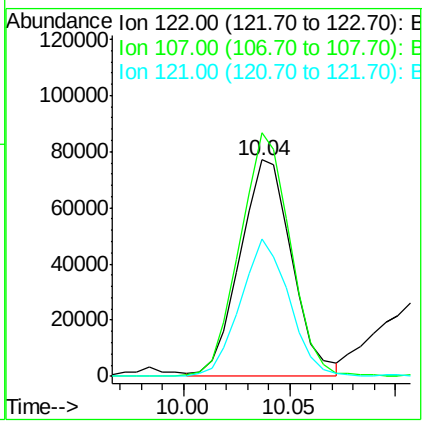


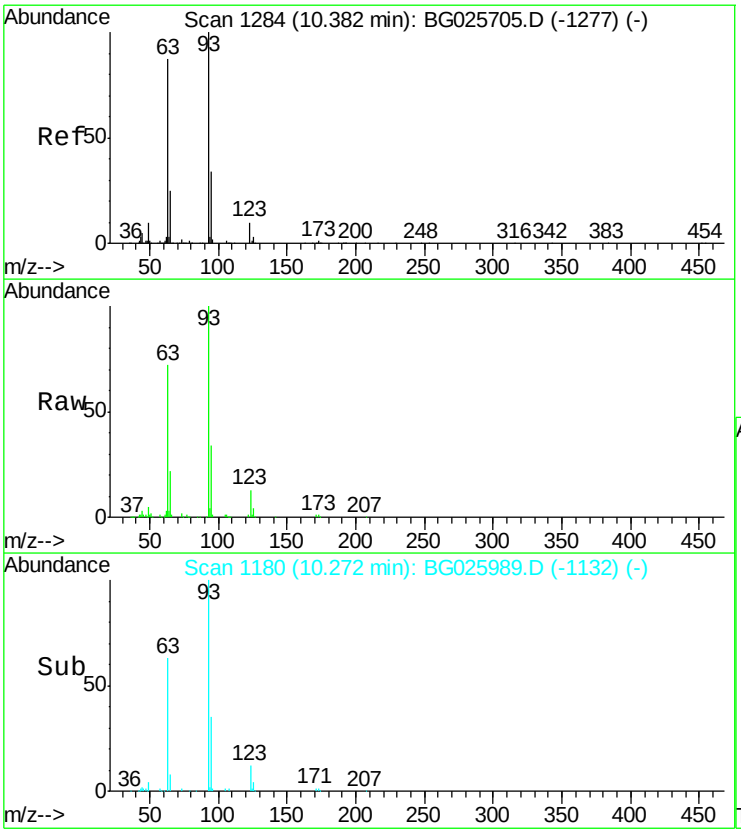
#27
2,4-Dimethylphenol
Concen: 18.48 ng
RT: 10.04 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:122 Resp: 131346

Ion	Ratio	Lower	Upper
122	100		
107	112.6	104.2	156.4
121	63.6	46.0	69.0

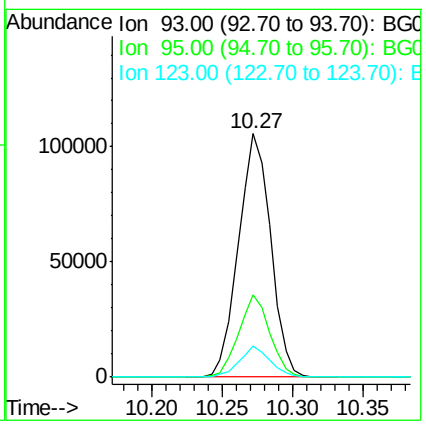


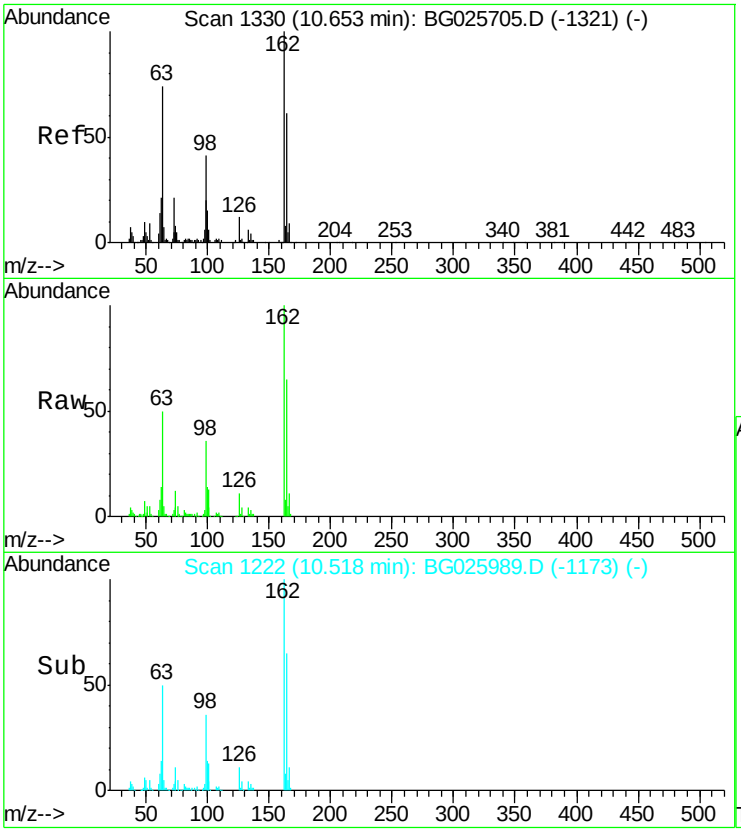


#28
bis(2-Chloroethoxy)methane
Concen: 16.05 ng
RT: 10.27 min Scan# 1180
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 93 Resp: 168585

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.7	38.5
123	12.8	8.3	12.5#



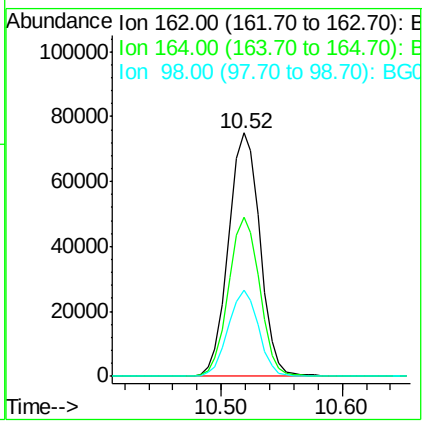


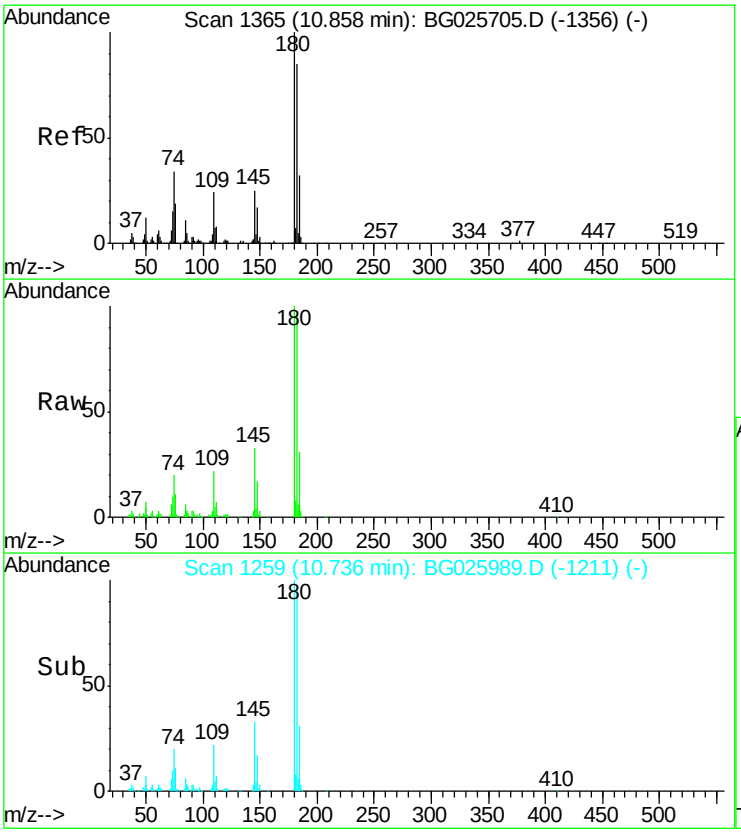
#29
2,4-Dichlorophenol
Concen: 20.10 ng
RT: 10.52 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:162 Resp: 136376

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.4	82.4
98	35.6	20.3	60.3

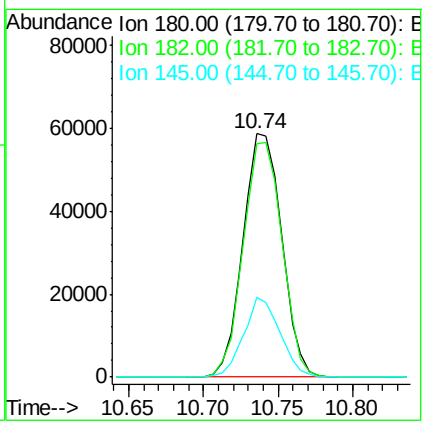


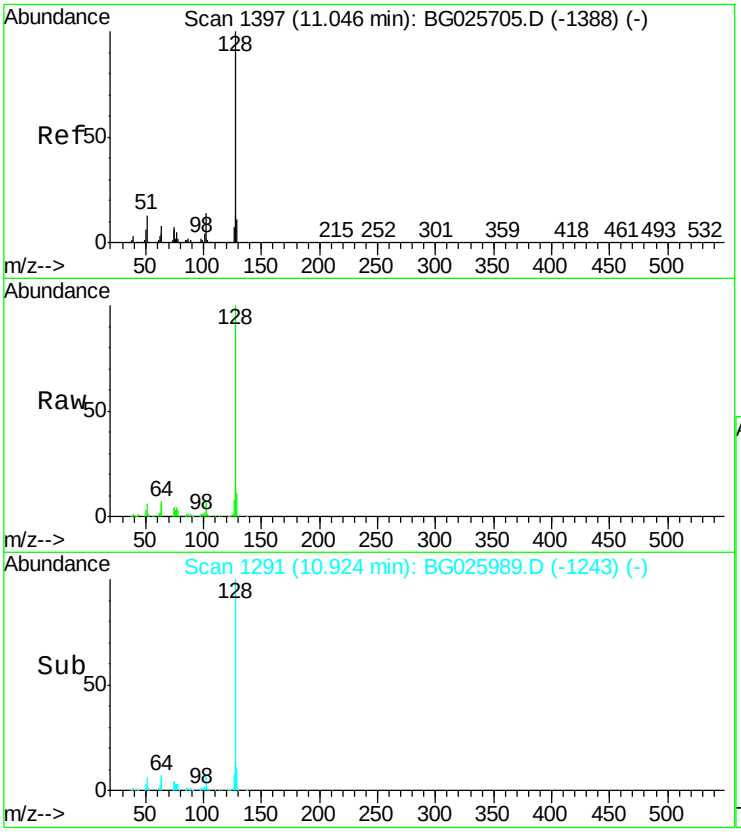


#30
1,2,4-Trichlorobenzene
Concen: 14.26 ng
RT: 10.74 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:180 Resp: 105203

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.0	115.4
145	32.6	23.4	35.0



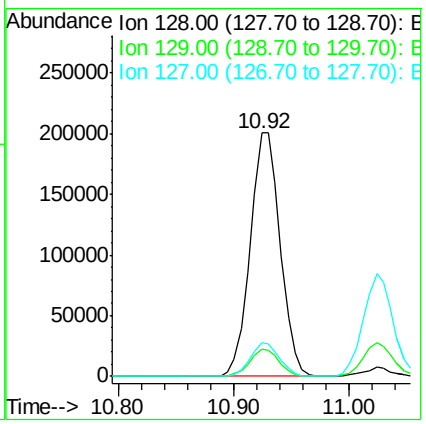


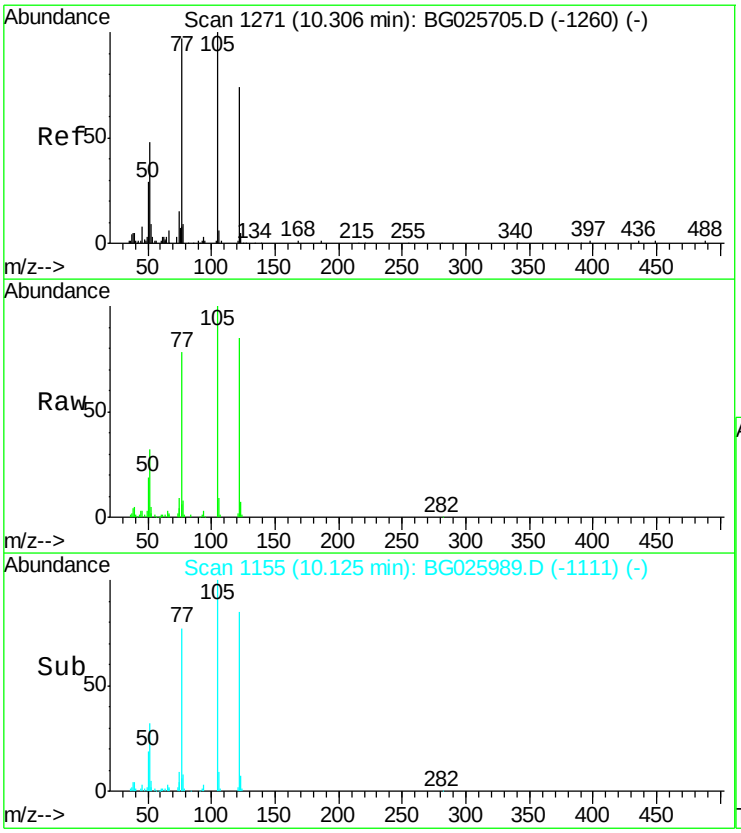
#31
Naphthalene
Concen: 14.75 ng
RT: 10.92 min Scan# 1291
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:128 Resp: 362341

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.7	11.4	17.0

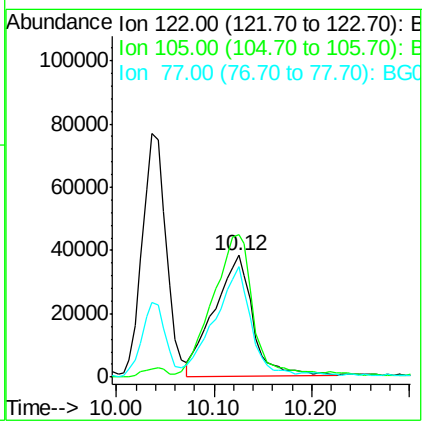


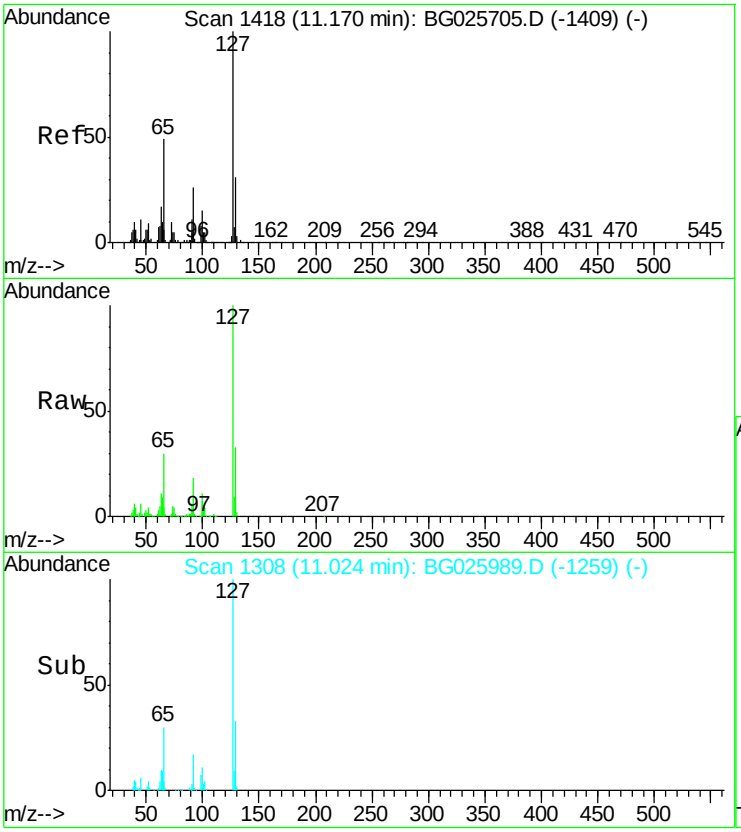


#32
Benzoic acid
Concen: 19.15 ng
RT: 10.12 min Scan# 1155
Delta R.T. -0.04 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:122 Resp: 103915

Ion	Ratio	Lower	Upper
122	100		
105	117.1	120.1	160.1#
77	90.9	104.6	144.6#



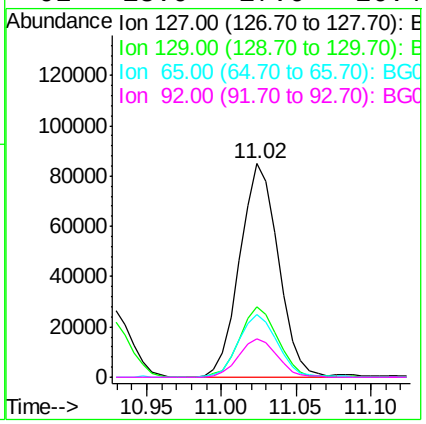


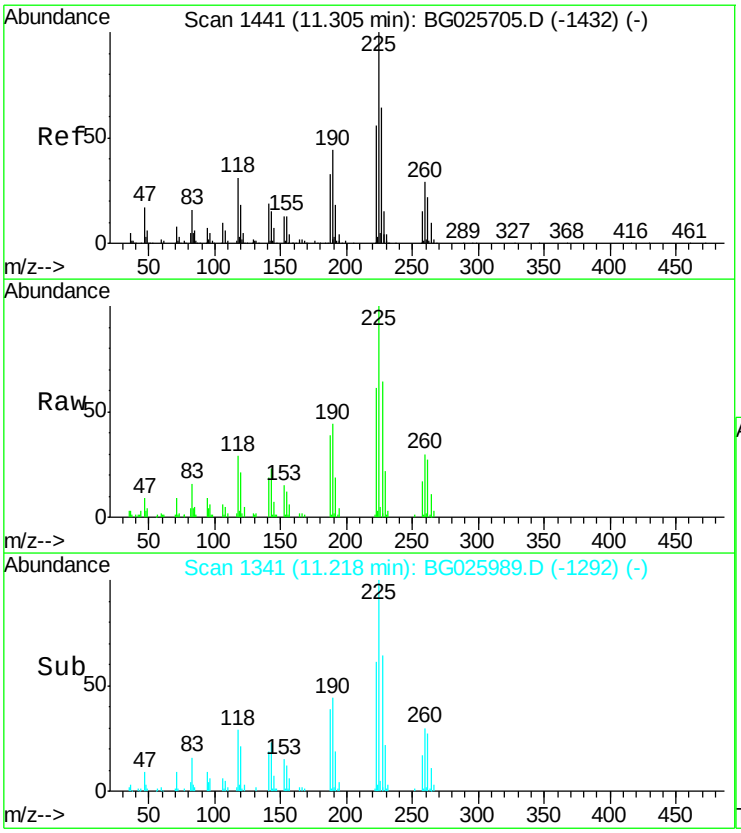
#33
4-Chloroaniline
Concen: 14.26 ng
RT: 11.02 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:127 Resp: 152188

Ion	Ratio	Lower	Upper
127	100		
129	32.8	23.6	35.4
65	29.5	37.7	56.5#
92	18.0	17.6	26.4

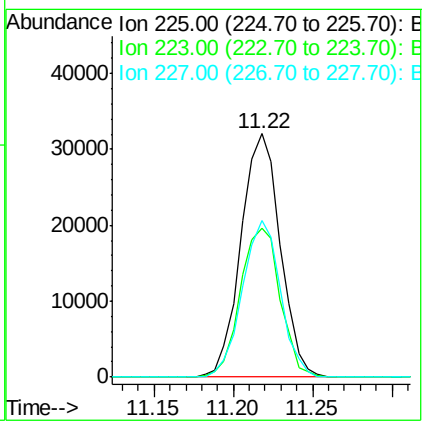


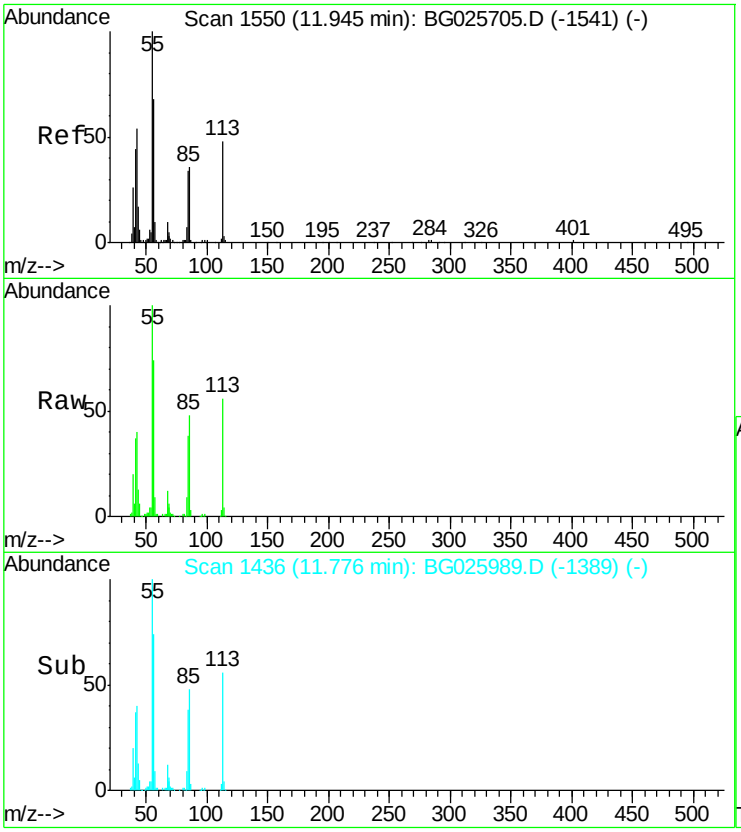


#34
Hexachlorobutadiene
Concen: 13.13 ng
RT: 11.22 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:225 Resp: 55131

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.7	76.1
227	64.4	49.0	73.6



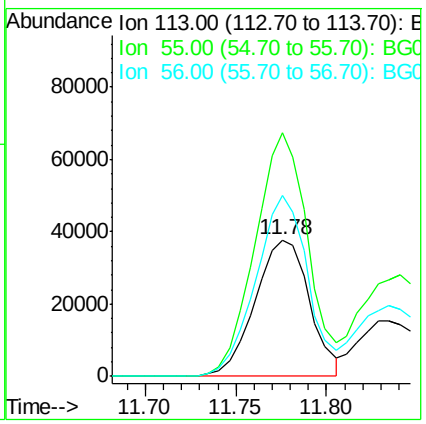


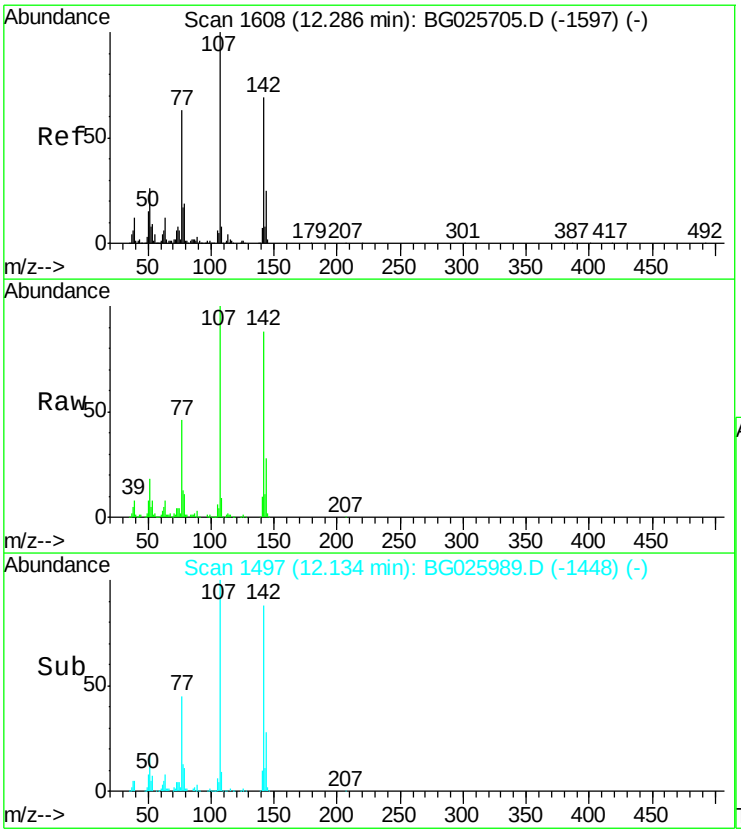
#35
Caprolactam
Concen: 28.94 ng
RT: 11.78 min Scan# 1436
Delta R.T. -0.03 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:113 Resp: 79294

Ion	Ratio	Lower	Upper
113	100		
55	178.8	198.6	238.6#
56	132.9	140.4	180.4#

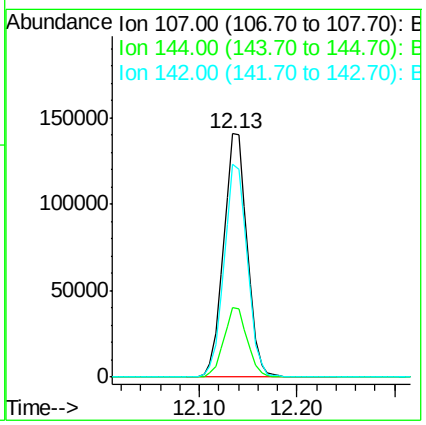


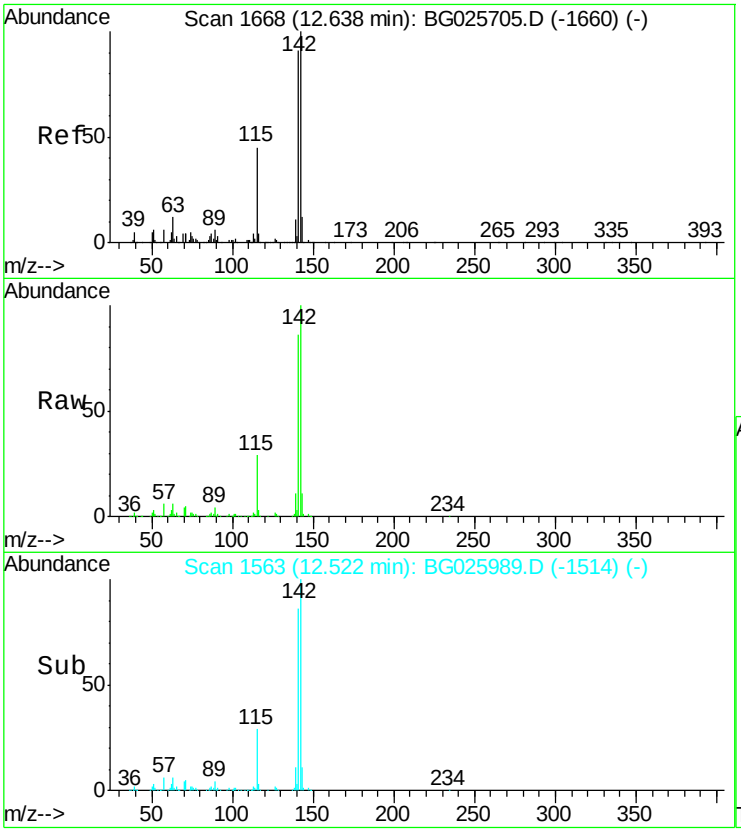


#36
4-Chloro-3-methylphenol
Concen: 29.08 ng
RT: 12.13 min Scan# 1497
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:107 Resp: 236057

Ion	Ratio	Lower	Upper
107	100		
144	28.4	17.4	26.0#
142	87.6	54.1	81.1#



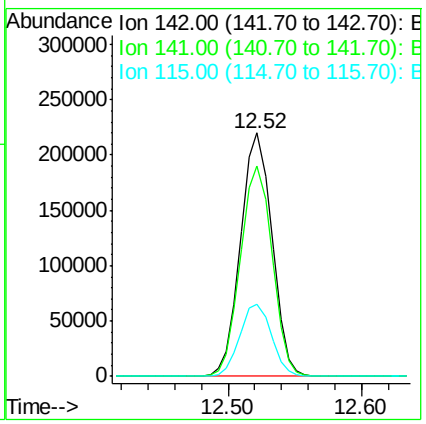


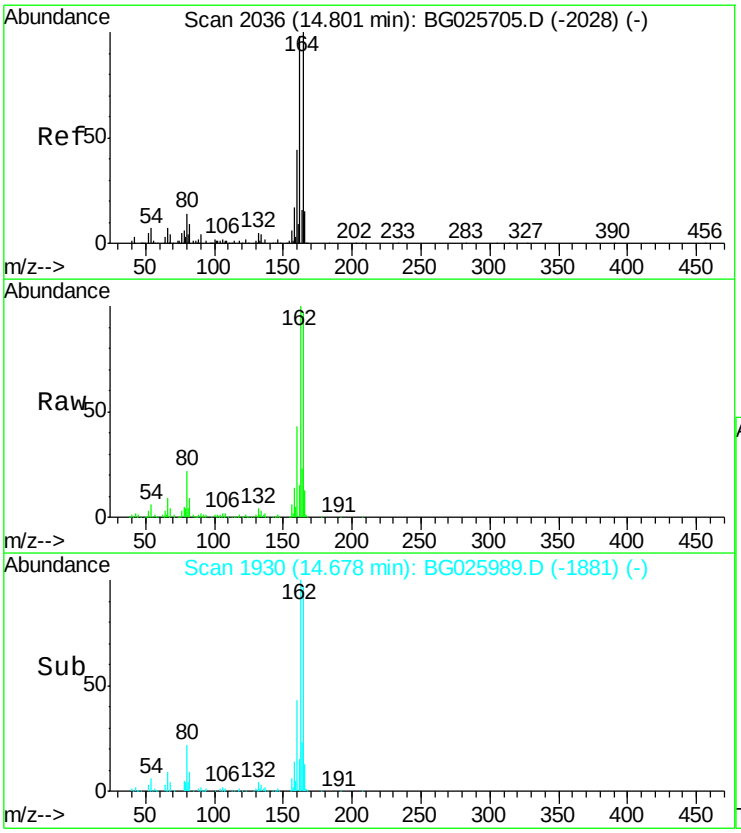
#37
2-Methylnaphthalene
Concen: 19.11 ng
RT: 12.52 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:142 Resp: 357584

Ion	Ratio	Lower	Upper
142	100		
141	86.3	70.4	105.6
115	29.4	35.5	53.3#

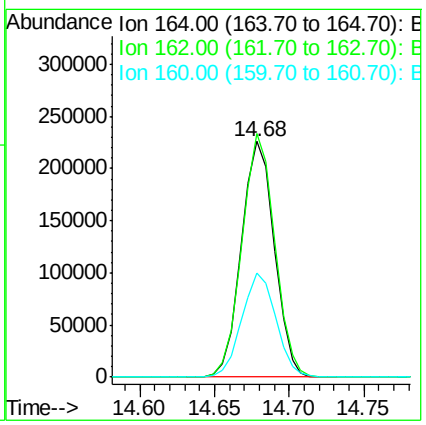


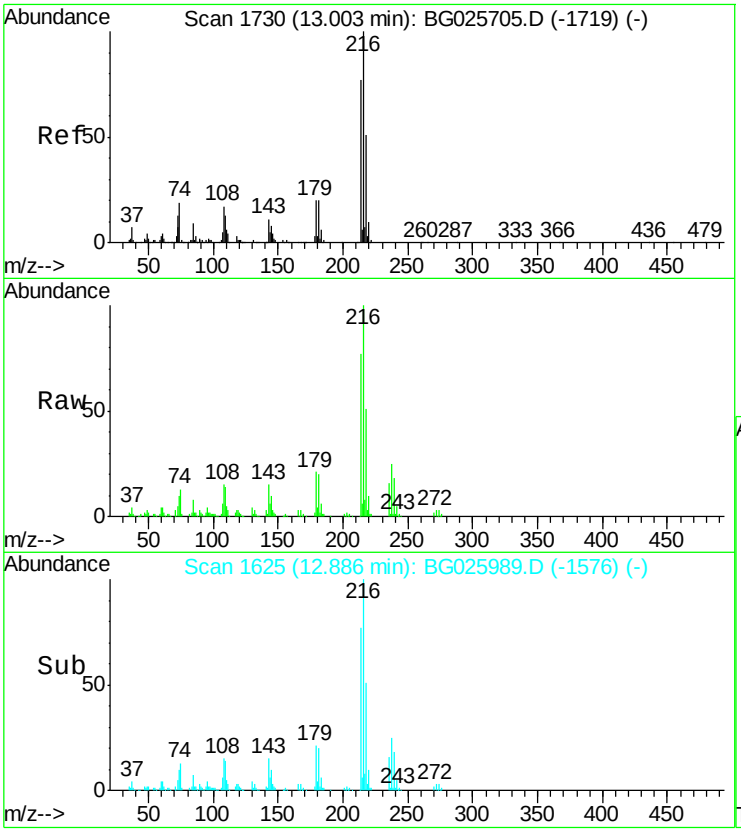


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.68 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:164 Resp: 343712

Ion	Ratio	Lower	Upper
164	100		
162	103.3	85.1	127.7
160	44.4	34.7	52.1



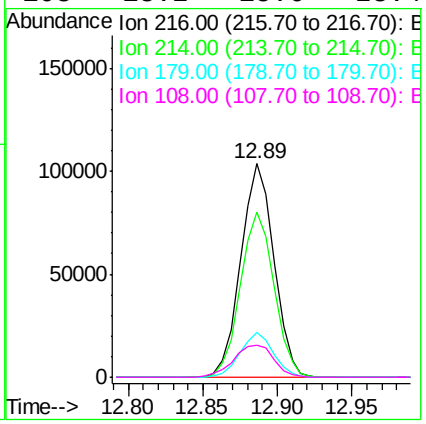


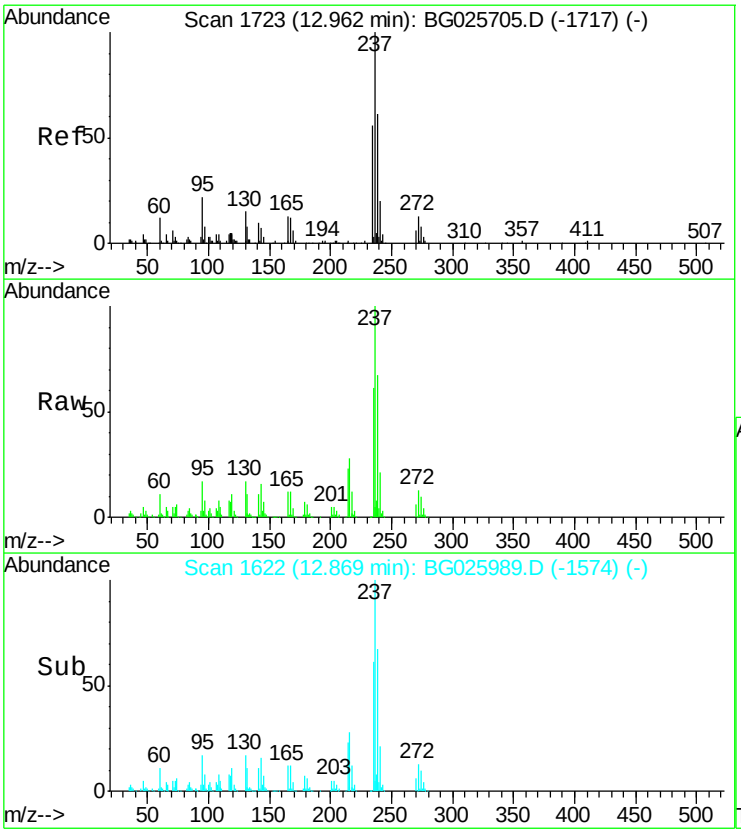
#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.48 ng
RT: 12.89 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:216 Resp: 159205

Ion	Ratio	Lower	Upper
216	100		
214	78.1	64.4	96.6
179	21.0	17.4	26.0
108	18.2	15.6	23.4

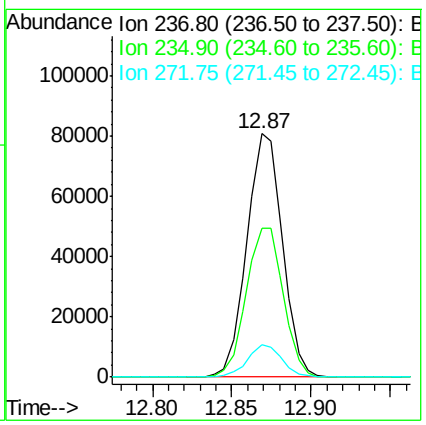


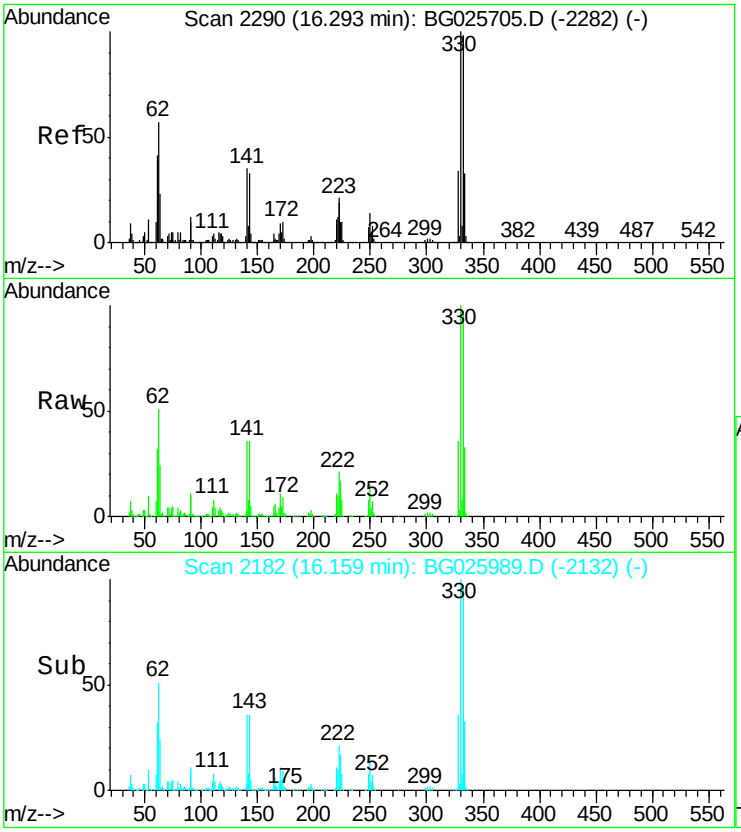


#40
Hexachlorocyclopentadiene
Concen: 26.74 ng
RT: 12.87 min Scan# 1622
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:237 Resp: 126064

Ion	Ratio	Lower	Upper
237	100		
235	61.4	39.4	79.4
272	13.1	0.0	32.0



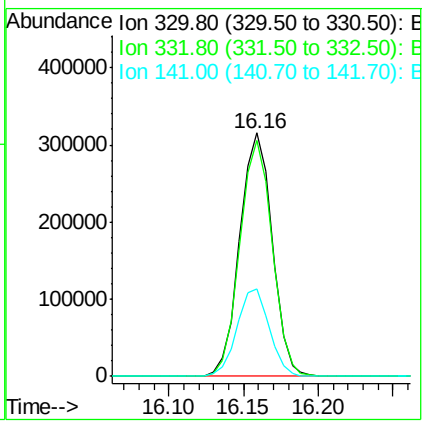


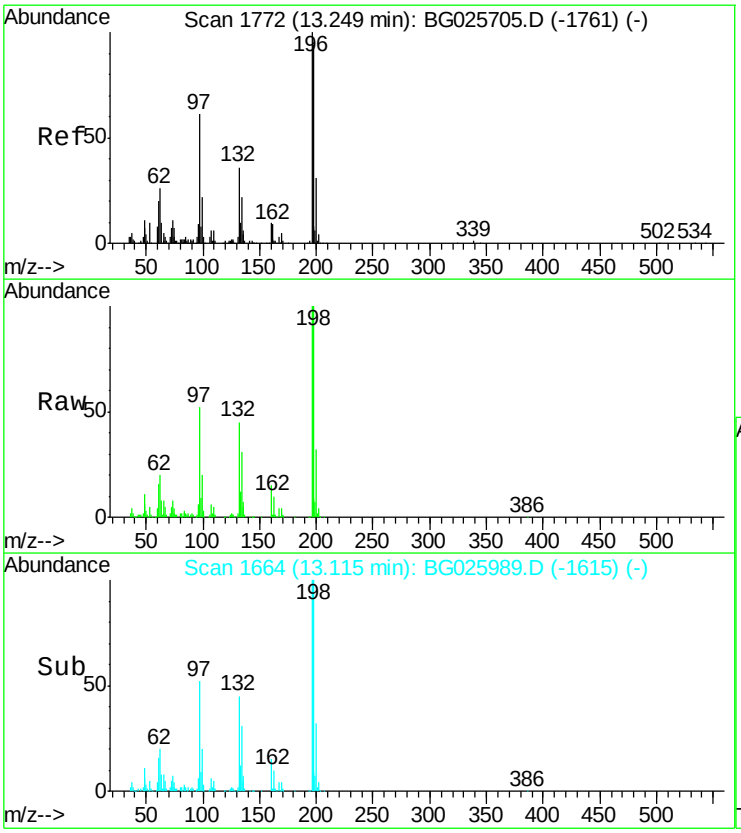
#41
2,4,6-Tribromophenol
Concen: 149.18 ng
RT: 16.16 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:330 Resp: 473734

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.3	115.9
141	36.2	32.1	48.1

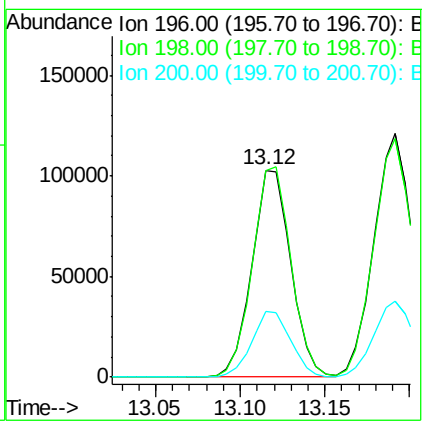


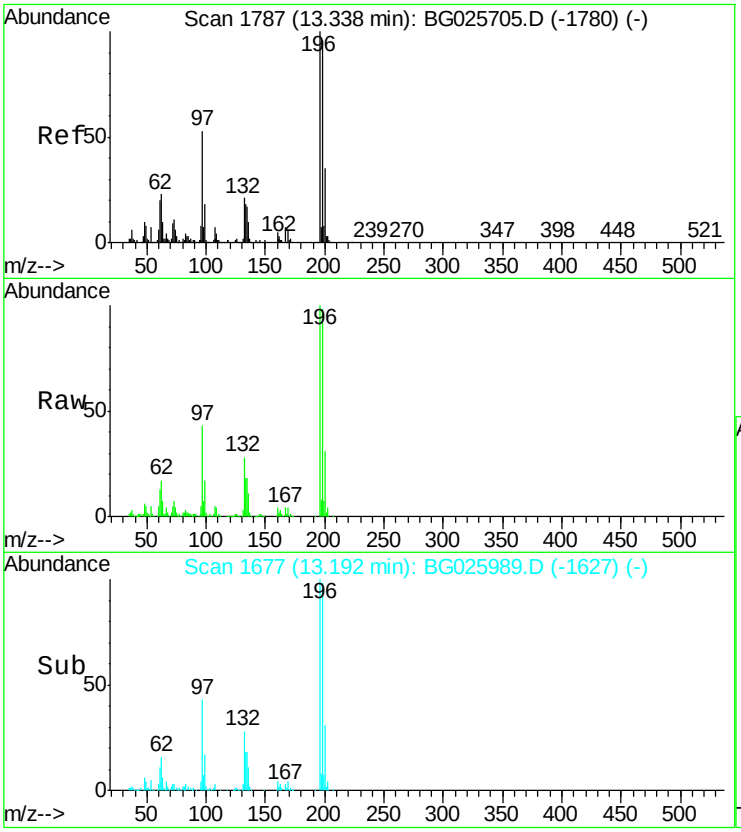


#42
2,4,6-Trichlorophenol
Concen: 29.54 ng
RT: 13.12 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:196 Resp: 164357

Ion	Ratio	Lower	Upper
196	100		
198	99.6	81.4	122.2
200	31.8	27.0	40.6



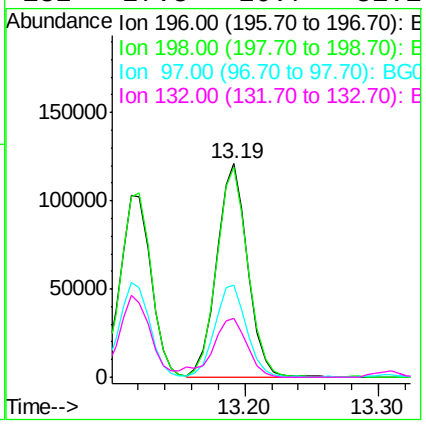


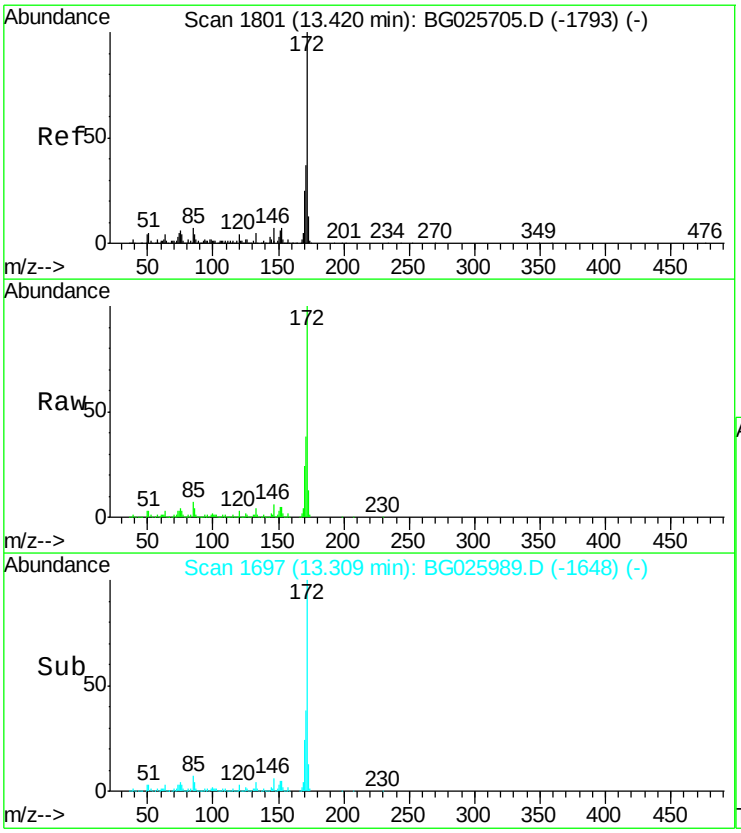
#43
2,4,5-Trichlorophenol
Concen: 31.05 ng
RT: 13.19 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:196 Resp: 196098

Ion	Ratio	Lower	Upper
196	100		
198	98.2	79.9	119.9
97	43.2	45.4	68.0#
132	27.8	20.7	31.1

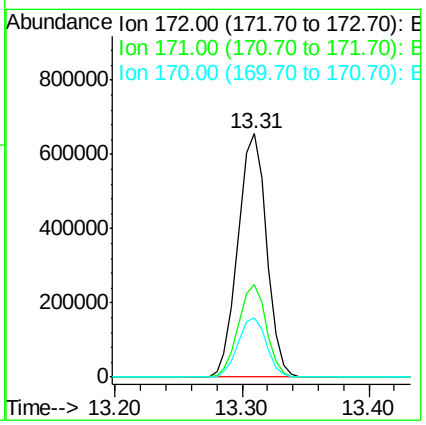


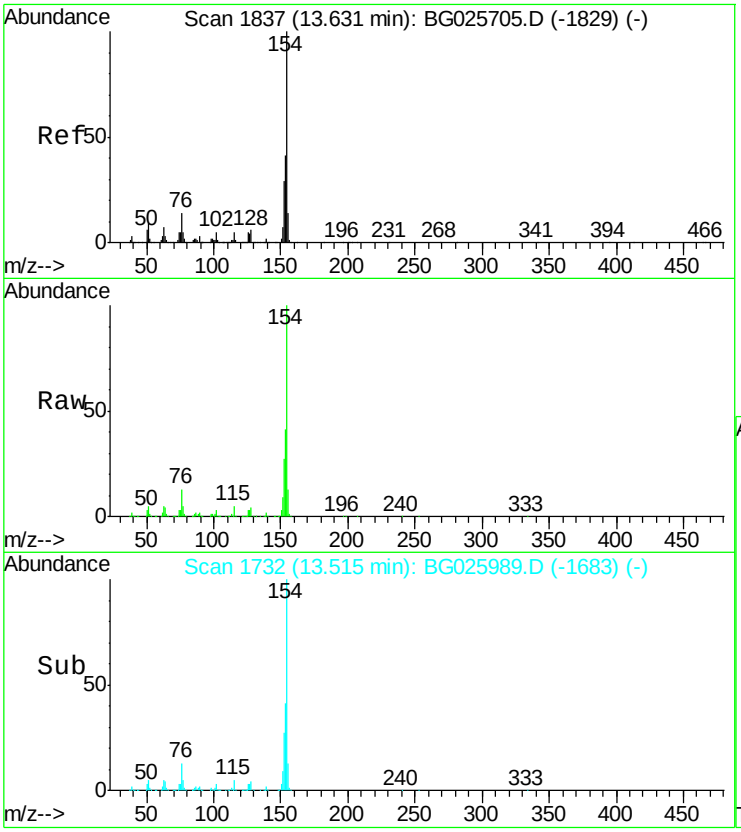


#44
2-Fluorobiphenyl
Concen: 52.25 ng
RT: 13.31 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:172 Resp: 1027702

Ion	Ratio	Lower	Upper
172	100		
171	38.2	32.2	48.2
170	24.5	21.8	32.6



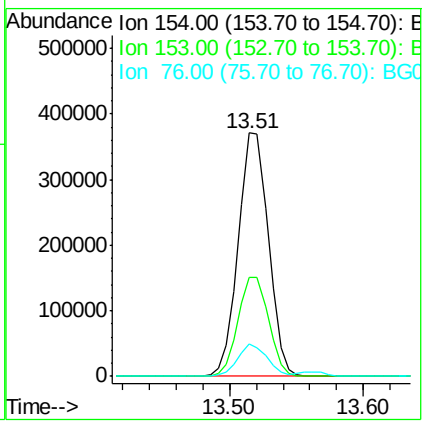


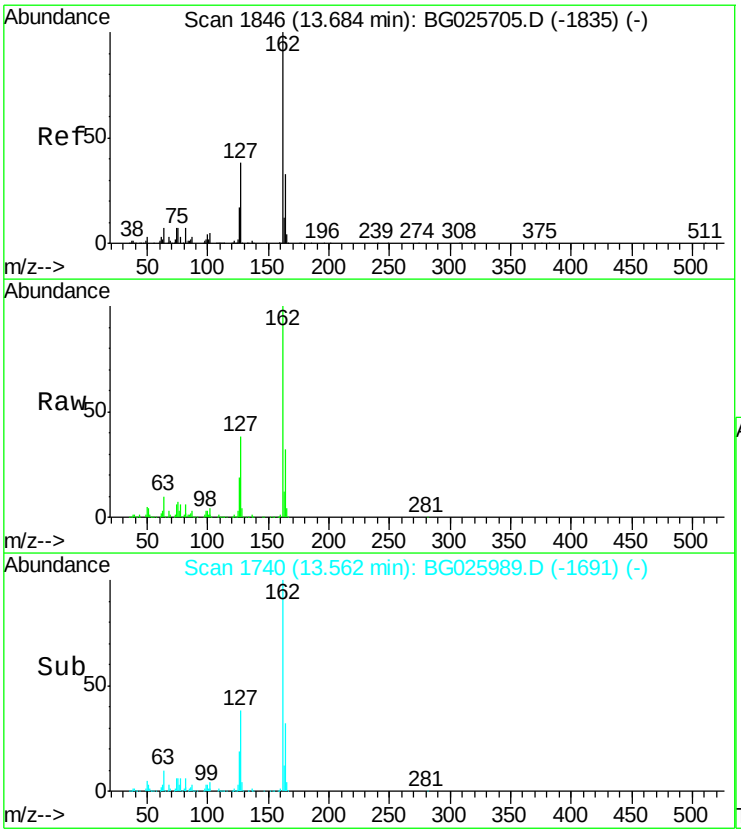
#45
1,1'-Biphenyl
Concen: 23.27 ng
RT: 13.51 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:154 Resp: 579529

Ion	Ratio	Lower	Upper
154	100		
153	40.7	23.0	63.0
76	13.1	0.0	33.5

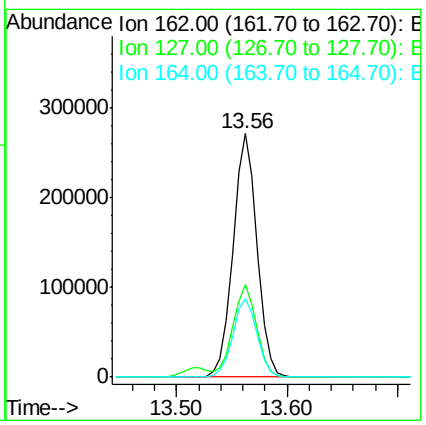


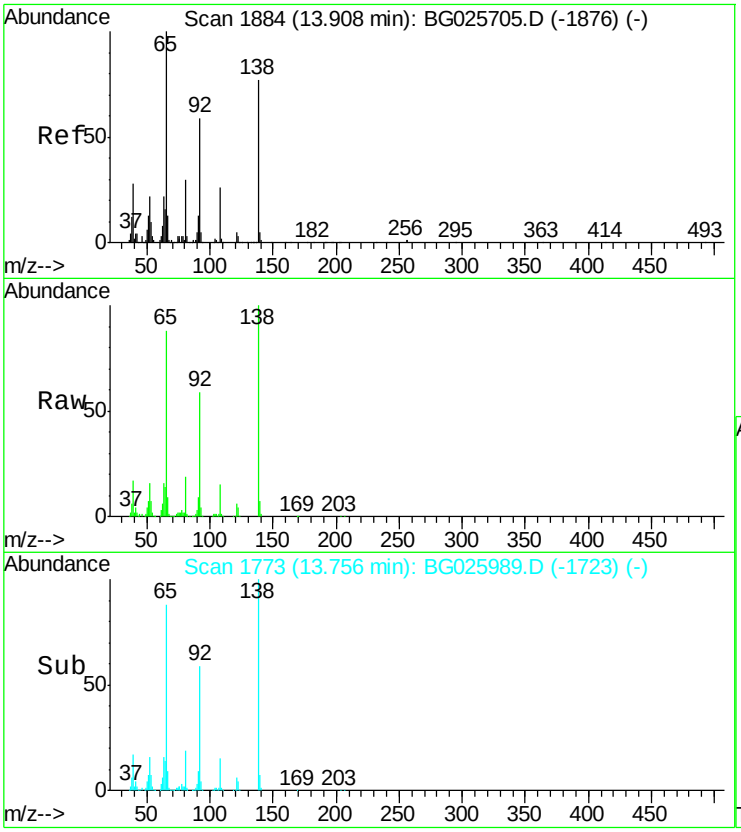


#46
2-Chloronaphthalene
Concen: 22.84 ng
RT: 13.56 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:162 Resp: 411295

Ion	Ratio	Lower	Upper
162	100		
127	37.9	32.2	48.4
164	32.4	27.3	40.9



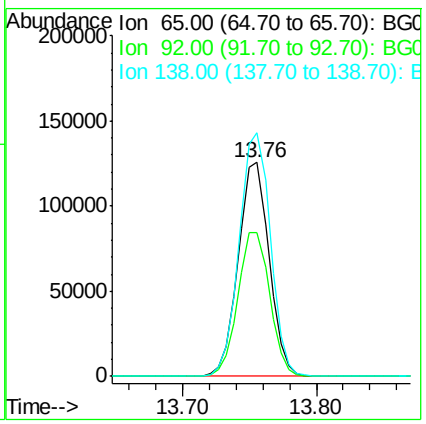


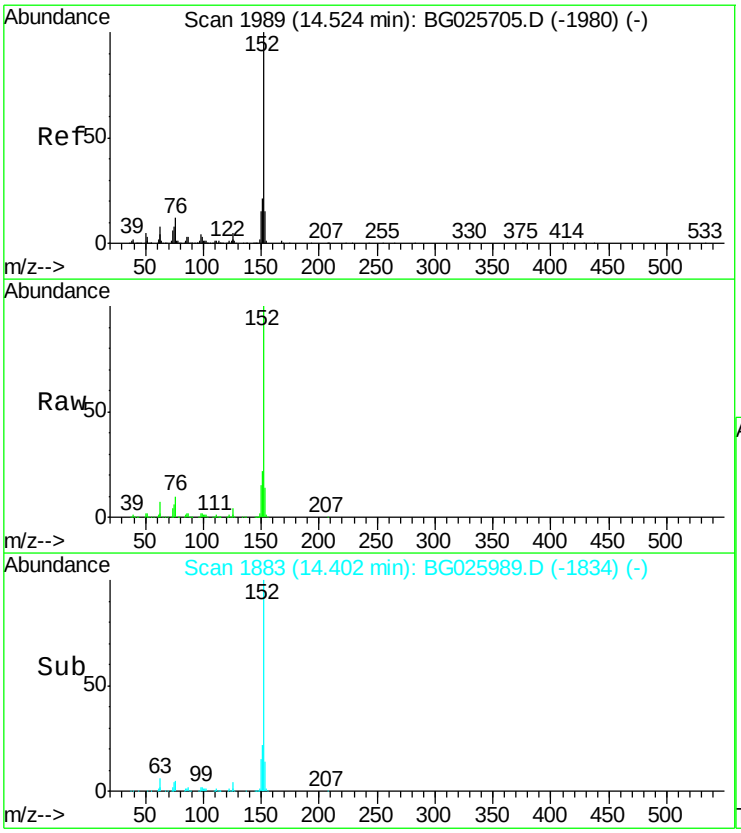
#47
2-Nitroaniline
Concen: 35.28 ng
RT: 13.76 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion: 65 Resp: 201518

Ion	Ratio	Lower	Upper
65	100		
92	67.4	49.0	73.4
138	113.9	58.6	87.8#

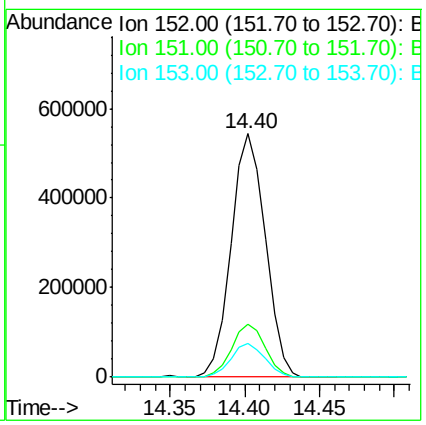


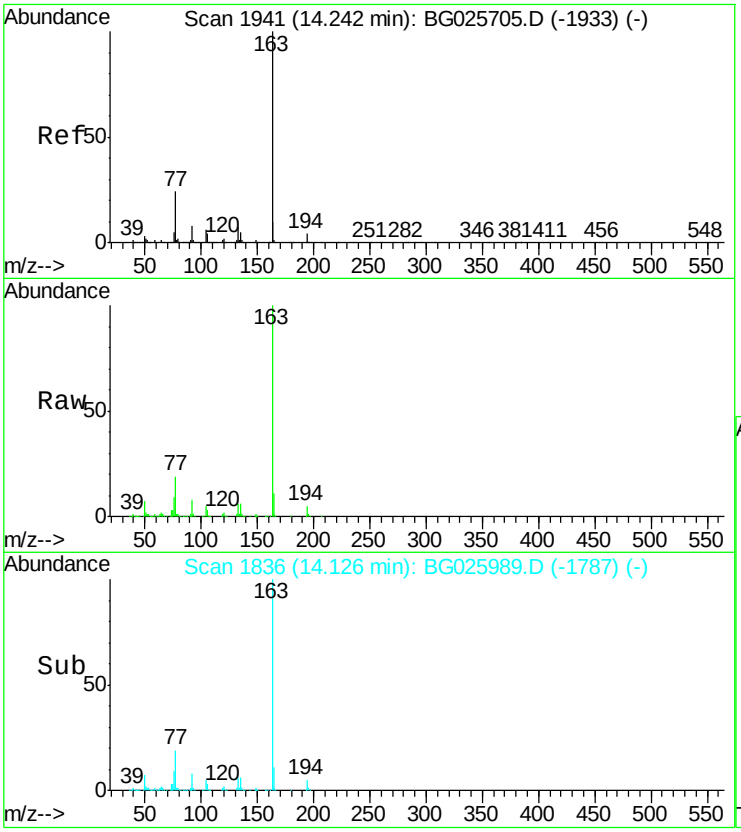


#48
Acenaphthylene
Concen: 27.09 ng
RT: 14.40 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:152 Resp: 868520

Ion	Ratio	Lower	Upper
152	100		
151	22.0	18.2	27.2
153	14.1	11.3	16.9



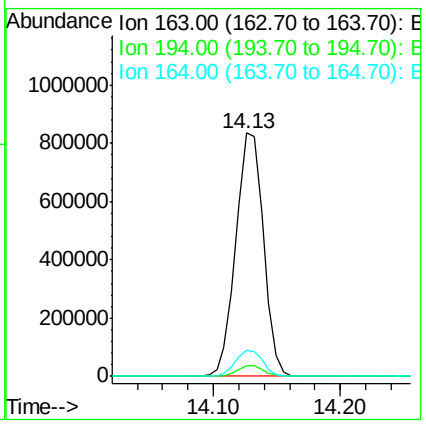


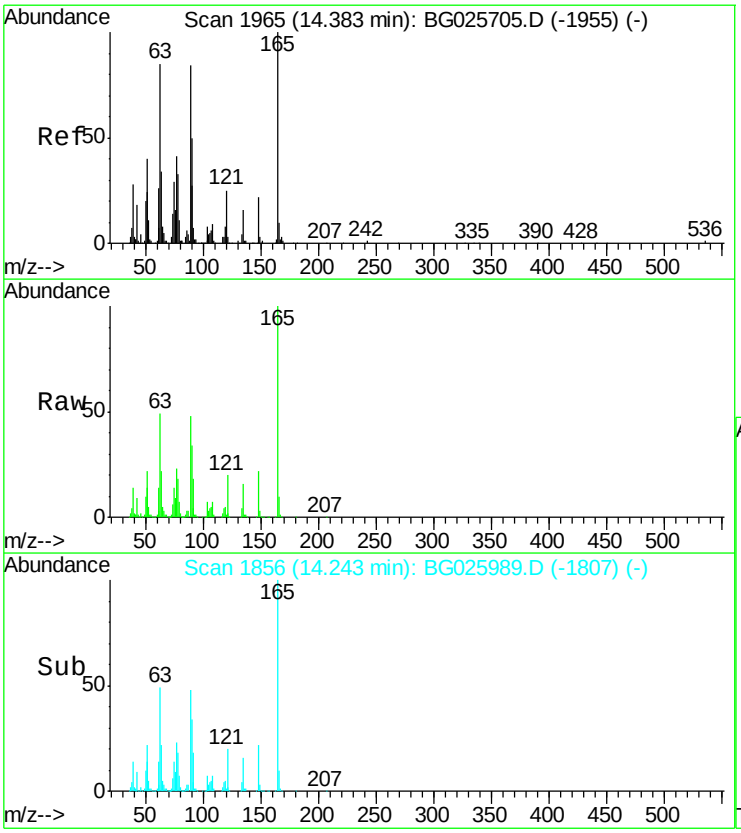
#49
Dimethylphthalate
Concen: 53.29 ng
RT: 14.13 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:163 Resp: 1256580

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	10.8	9.3	13.9

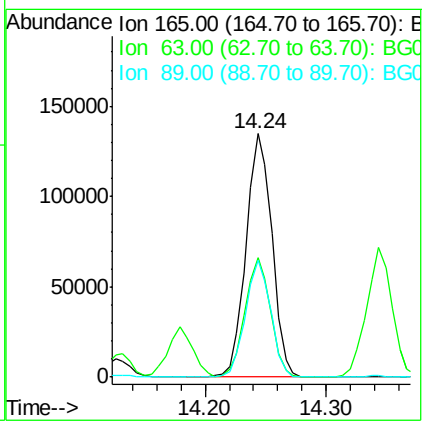


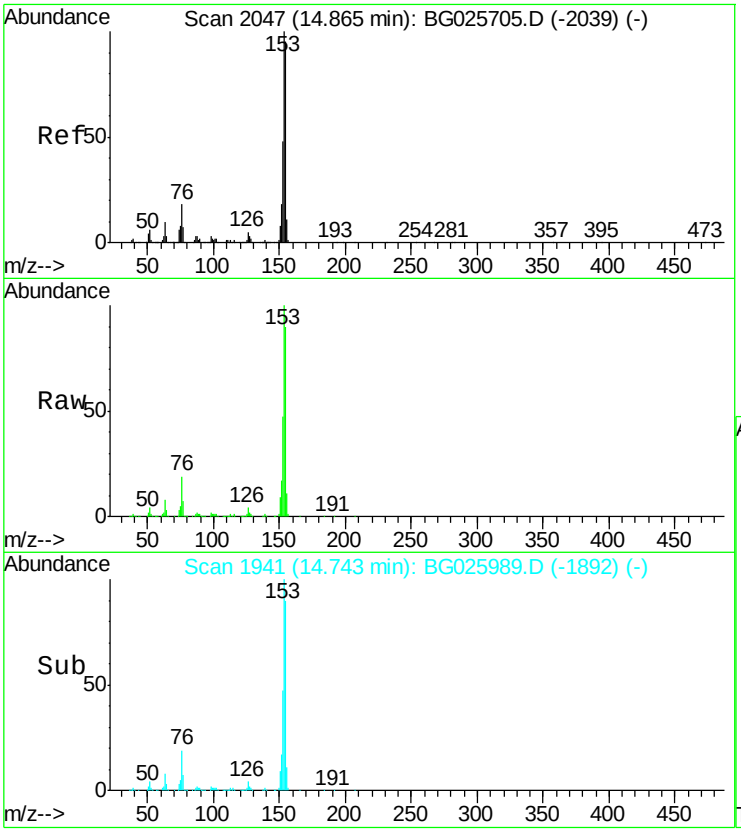


#50
2,6-Dinitrotoluene
Concen: 38.17 ng
RT: 14.24 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:165 Resp: 202168

Ion	Ratio	Lower	Upper
165	100		
63	49.0	63.9	95.9#
89	48.2	58.6	88.0#



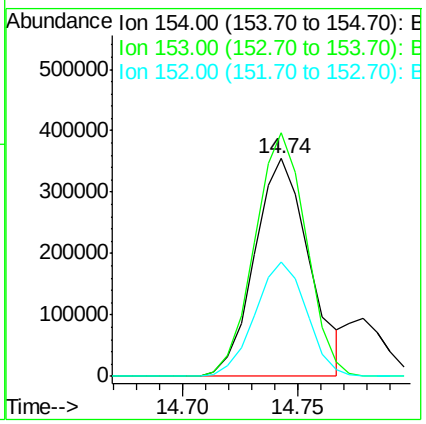


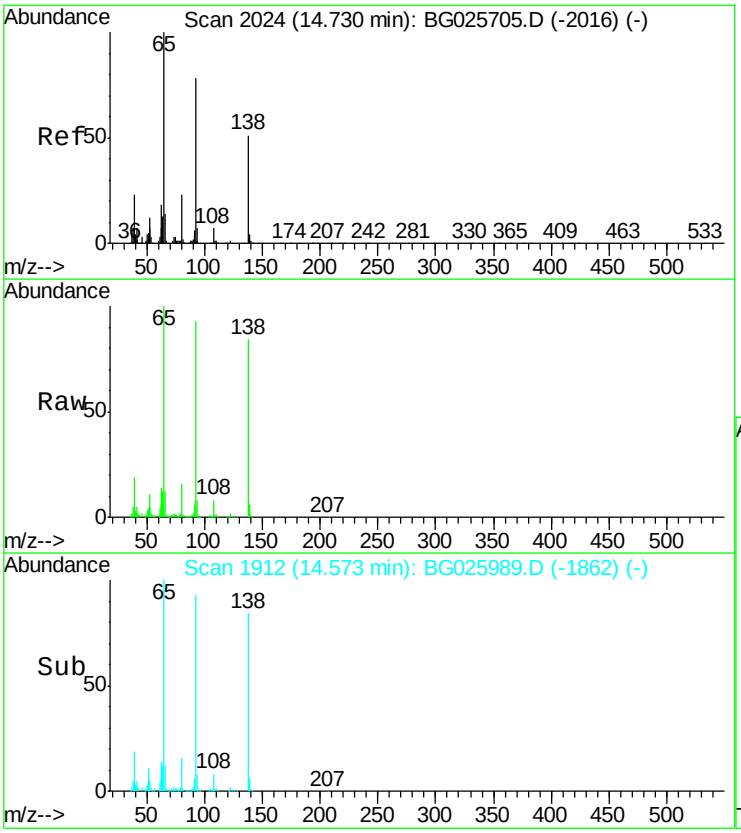
#51
Acenaphthene
Concen: 27.37 ng
RT: 14.74 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:154 Resp: 579428

Ion	Ratio	Lower	Upper
154	100		
153	111.7	87.8	131.6
152	52.7	42.2	63.4

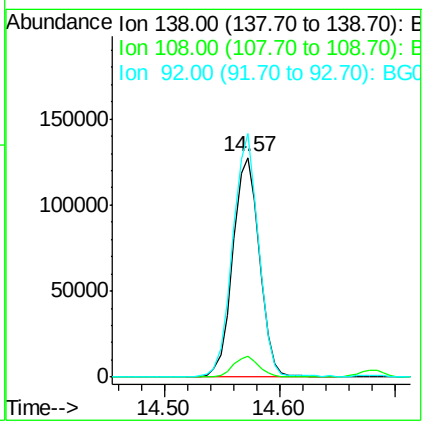


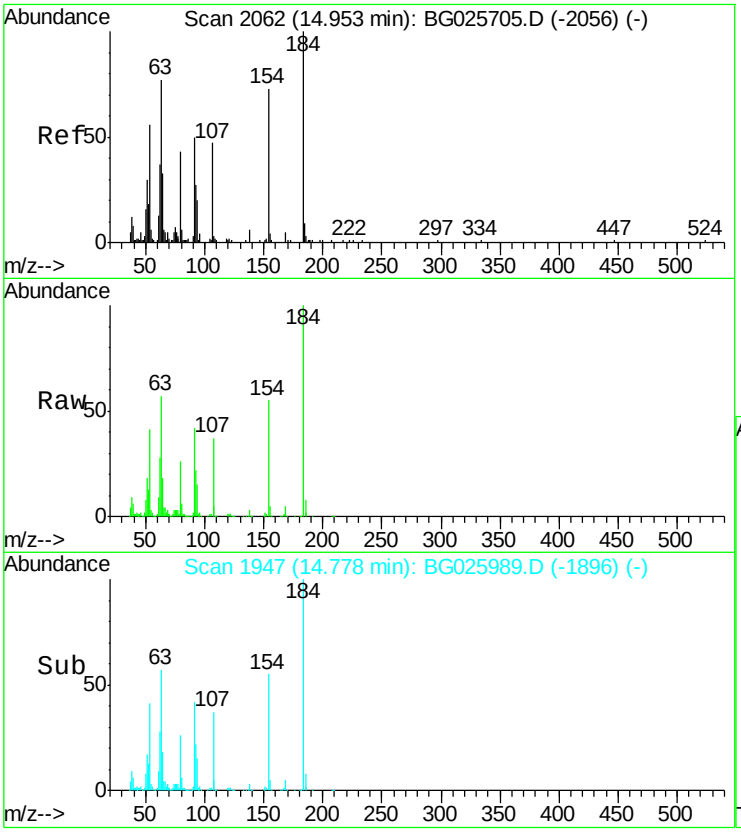


#52
3-Nitroaniline
Concen: 34.44 ng
RT: 14.57 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:138 Resp: 204080

Ion	Ratio	Lower	Upper
138	100		
108	9.4	10.9	16.3#
92	111.0	115.3	172.9#



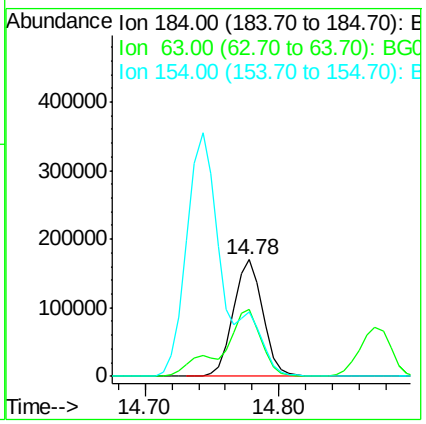


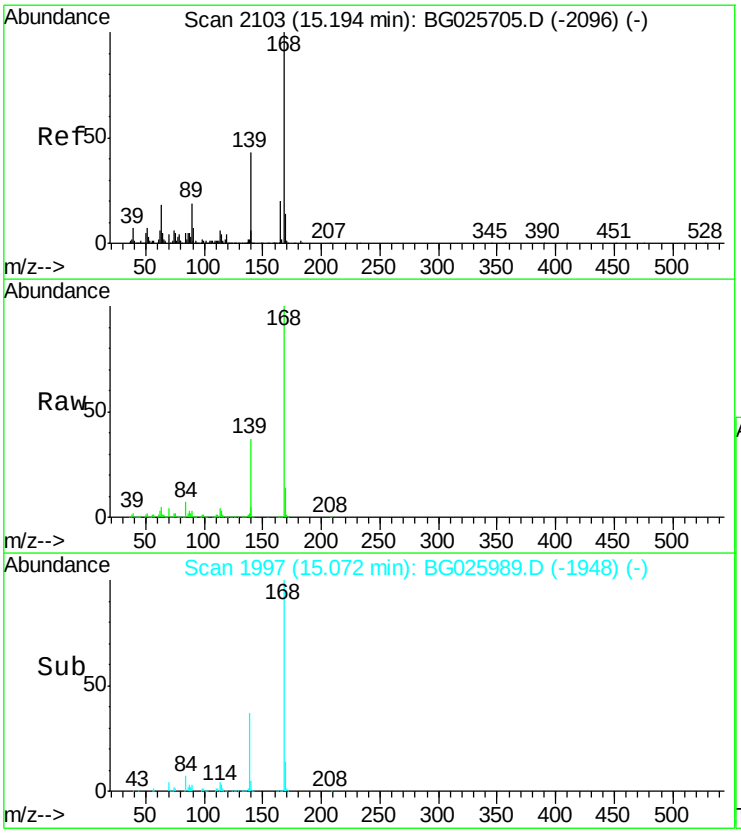
#53
2,4-Dinitrophenol
Concen: 94.27 ng
RT: 14.78 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:184 Resp: 261294

Ion	Ratio	Lower	Upper
184	100		
63	57.1	52.7	79.1
154	55.1	57.3	85.9#

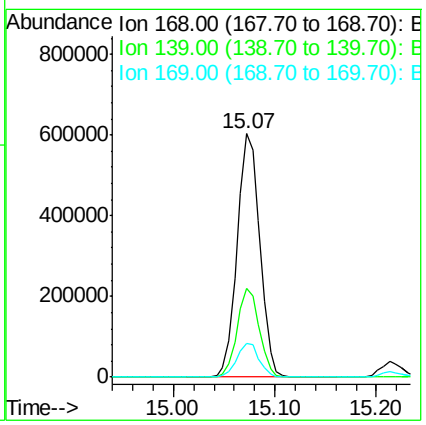


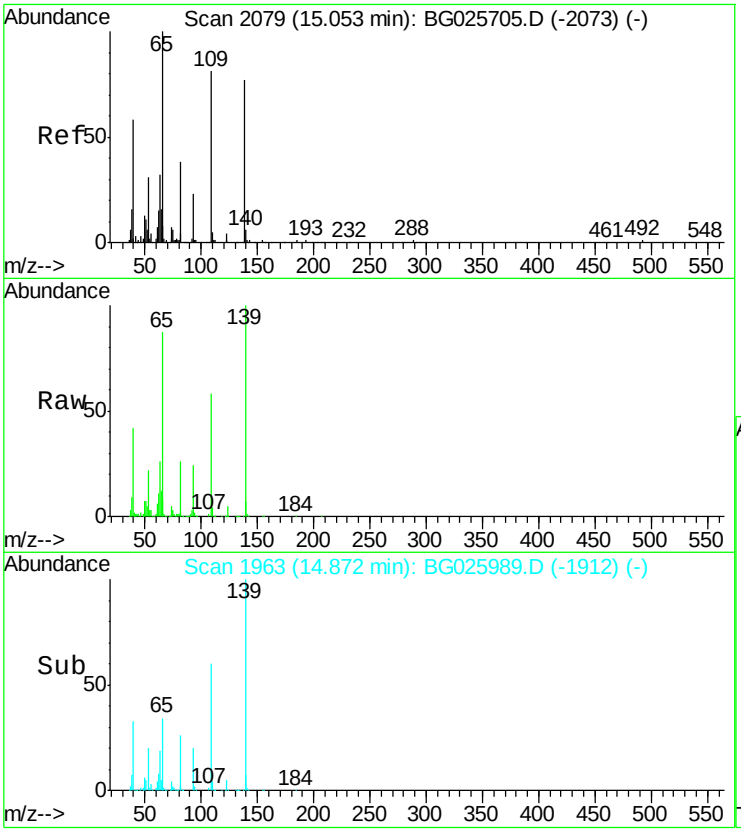


#54
Dibenzofuran
Concen: 33.03 ng
RT: 15.07 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:168 Resp: 932343

Ion	Ratio	Lower	Upper
168	100		
139	36.6	35.3	52.9
169	13.8	11.5	17.3



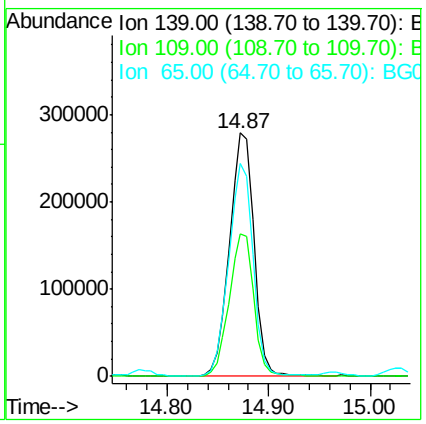


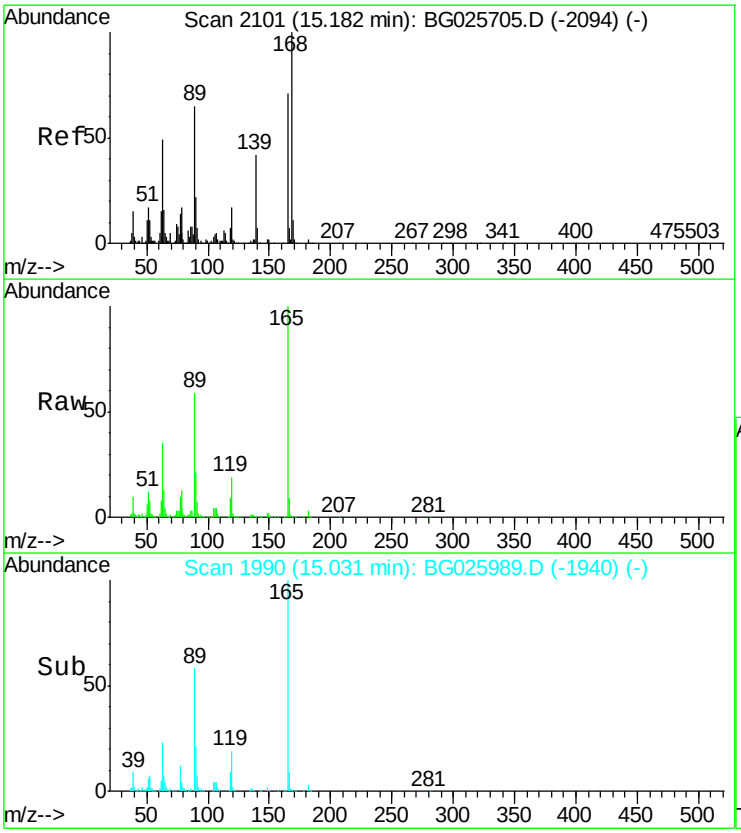
#55
4-Nitrophenol
Concen: 97.51 ng
RT: 14.87 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:139 Resp: 470198

Ion	Ratio	Lower	Upper
139	100		
109	58.5	101.2	141.2#
65	87.4	135.3	175.3#

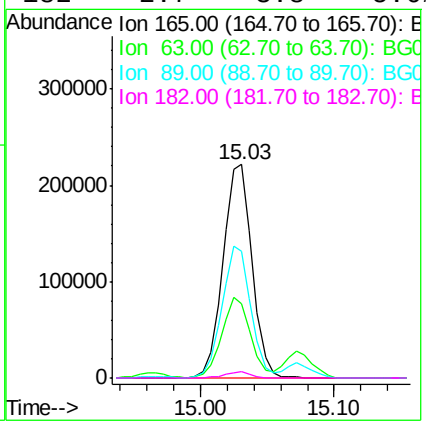


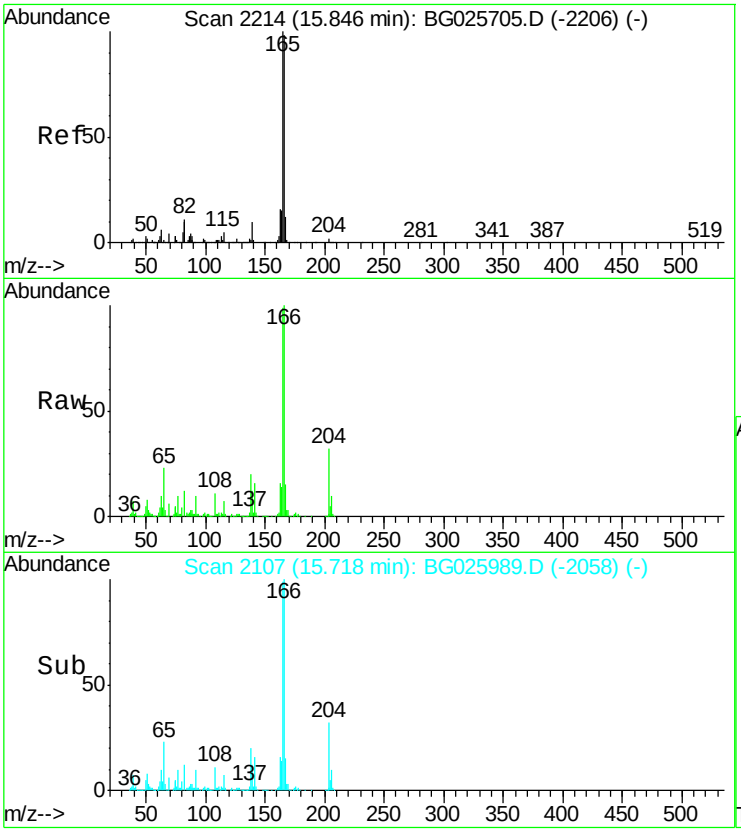


#56
2,4-Dinitrotoluene
Concen: 47.22 ng
RT: 15.03 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:165 Resp: 336473

Ion	Ratio	Lower	Upper
165	100		
63	34.7	44.0	66.0#
89	59.1	67.3	100.9#
182	2.7	3.8	5.6#



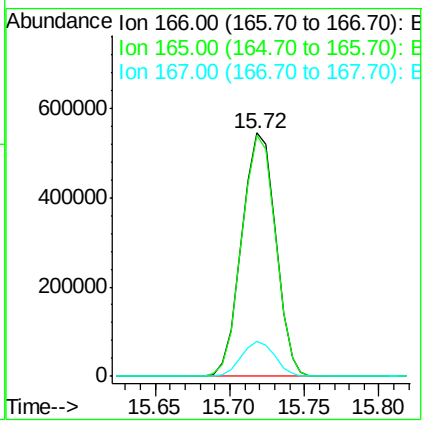


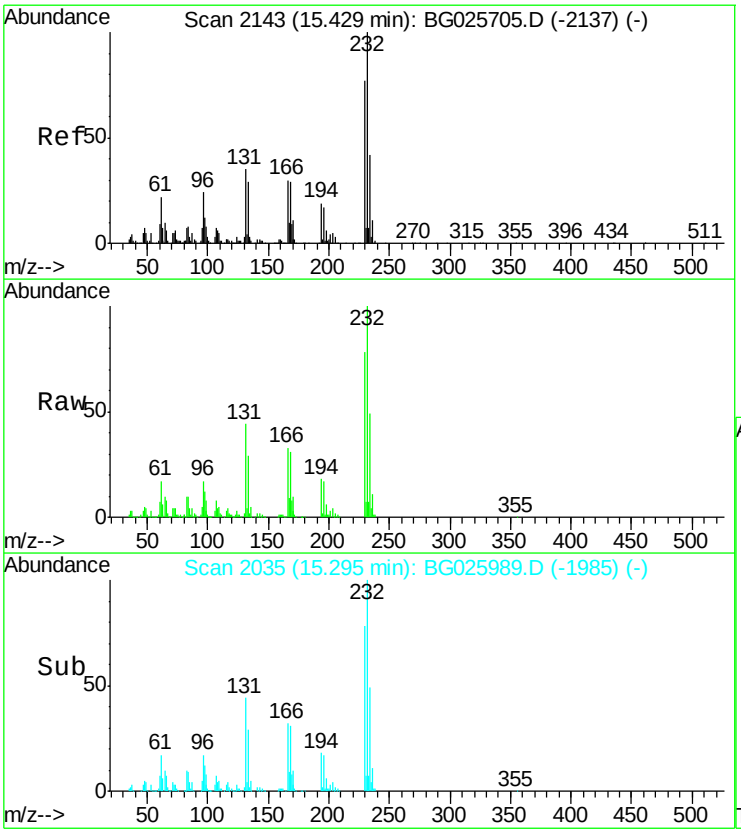
#57
Fluorene
Concen: 33.98 ng
RT: 15.72 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:166 Resp: 857064

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.6	117.8
167	14.5	11.6	17.4

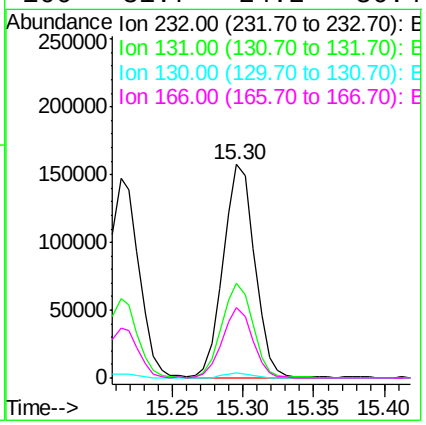


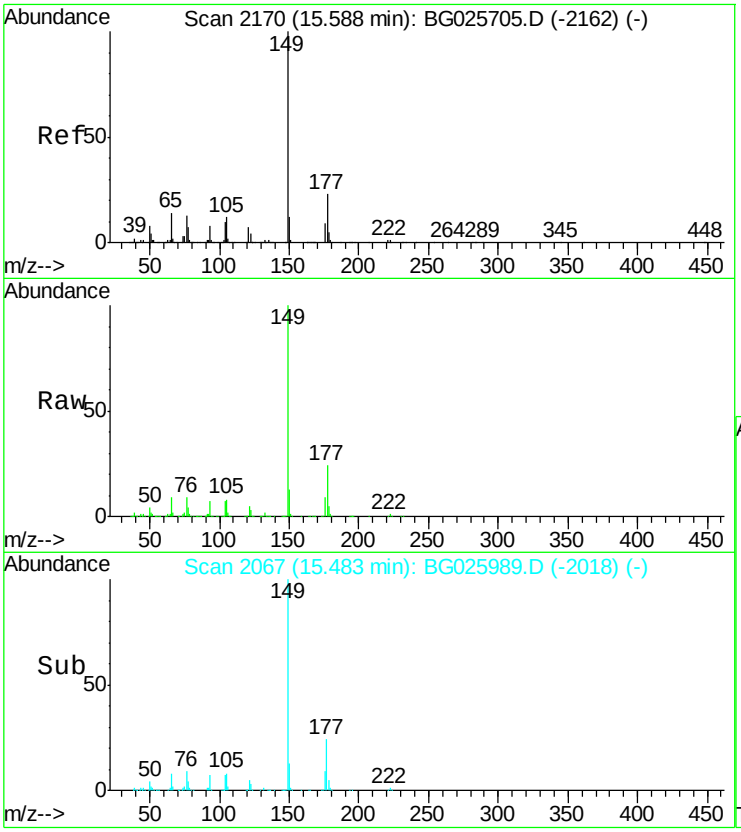


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.77 ng
RT: 15.30 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:232 Resp: 243883

Ion	Ratio	Lower	Upper
232	100		
131	44.3	34.9	52.3
130	2.2	2.3	3.5#
166	31.7	24.2	36.4



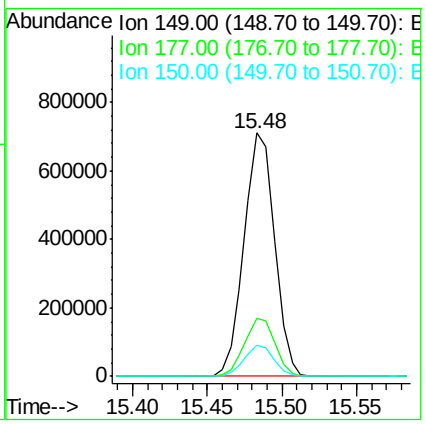


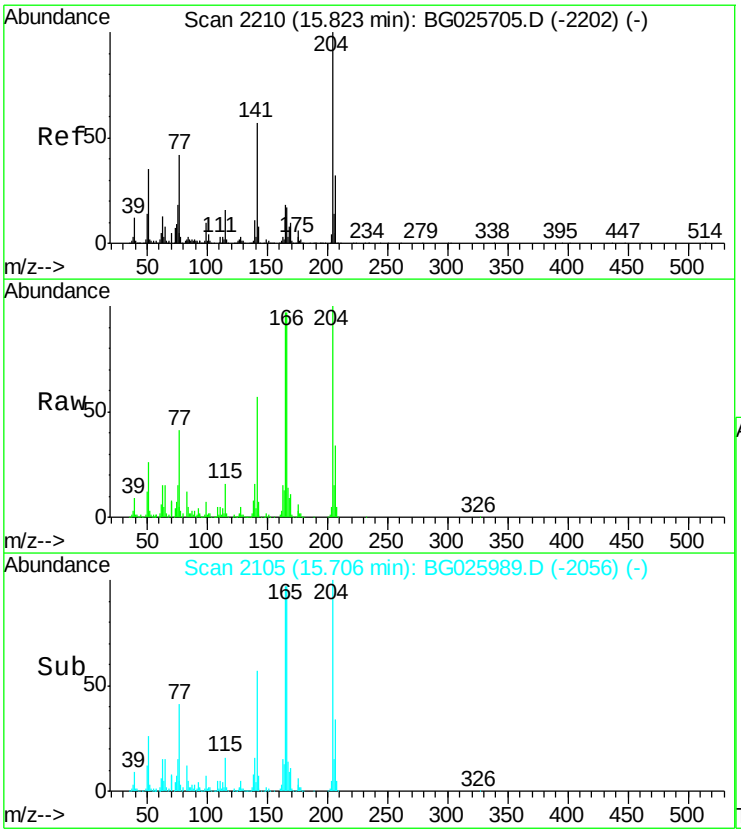
#59
Diethylphthalate
Concen: 41.06 ng
RT: 15.48 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:149 Resp: 1001526

Ion	Ratio	Lower	Upper
149	100		
177	23.7	20.1	30.1
150	12.8	10.2	15.2

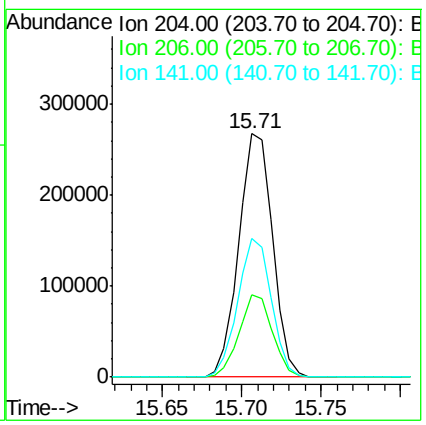


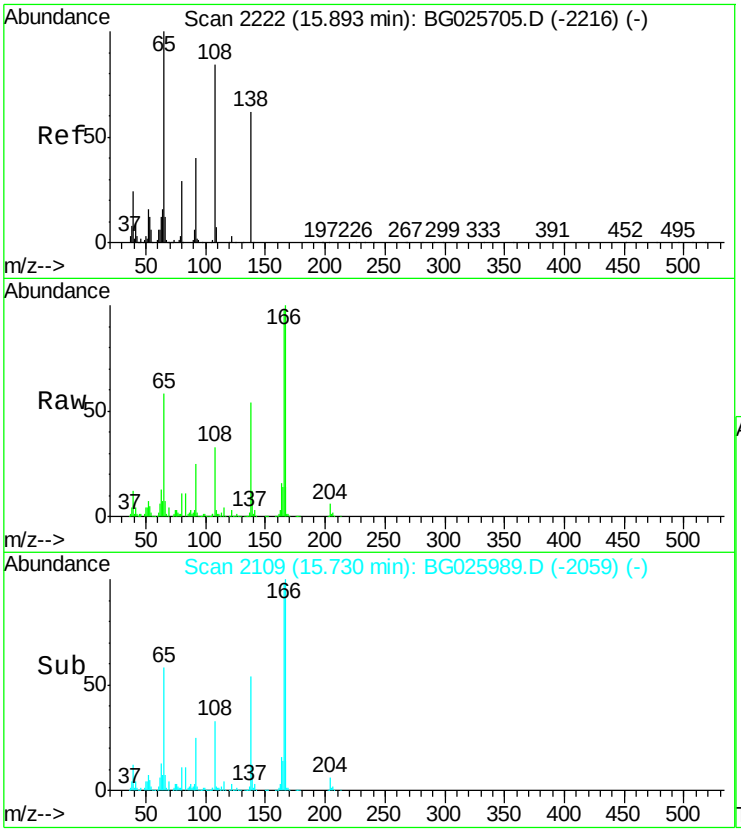


#60
4-Chlorophenyl-phenylether
Concen: 33.94 ng
RT: 15.71 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:204 Resp: 396691

Ion	Ratio	Lower	Upper
204	100		
206	33.6	30.1	45.1
141	57.2	50.6	76.0



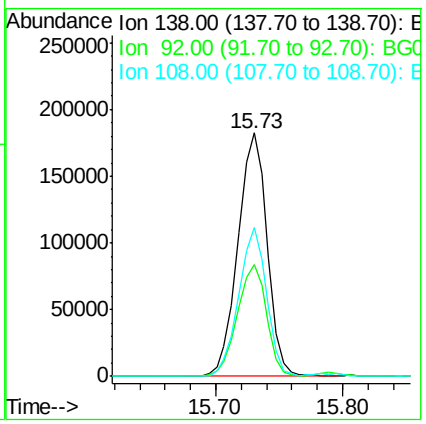


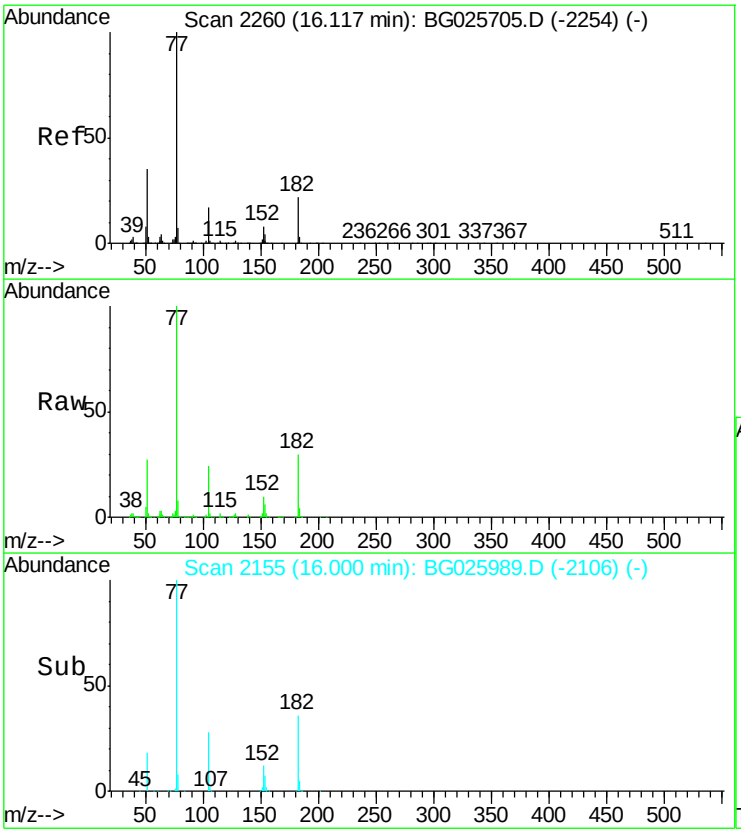
#61
4-Nitroaniline
Concen: 47.51 ng
RT: 15.73 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:138 Resp: 291827

Ion	Ratio	Lower	Upper
138	100		
92	46.1	44.2	84.2
108	61.0	104.8	144.8#

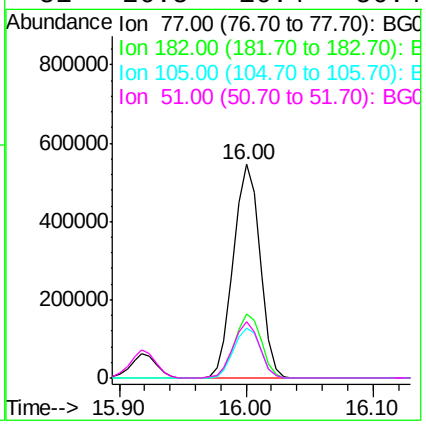


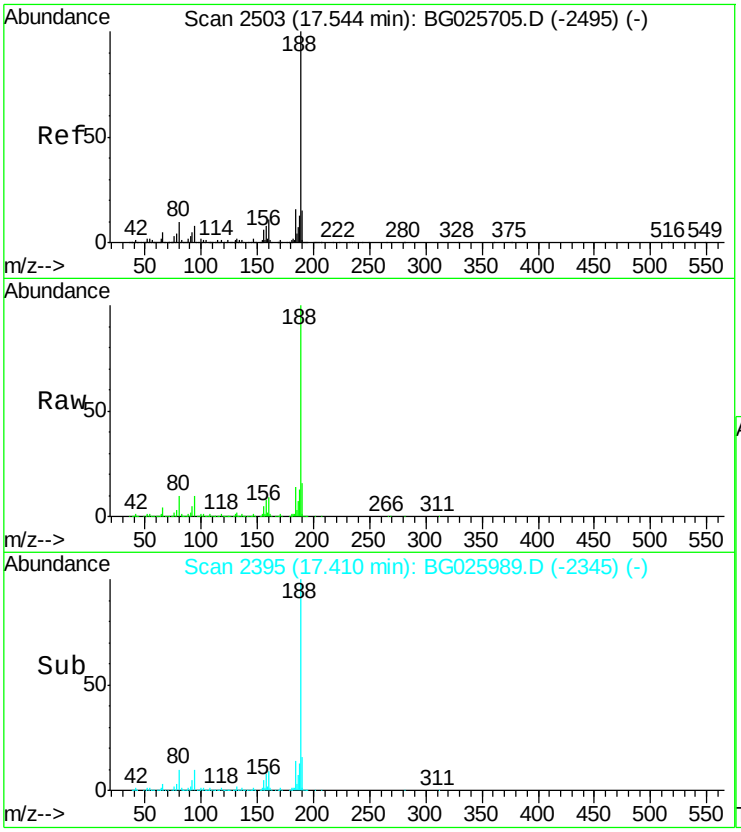


#62
Azobenzene
Concen: 37.66 ng
RT: 16.00 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion: 77 Resp: 789581

Ion	Ratio	Lower	Upper
77	100		
182	30.0	4.7	44.7
105	23.6	0.0	36.3
51	26.5	16.4	56.4



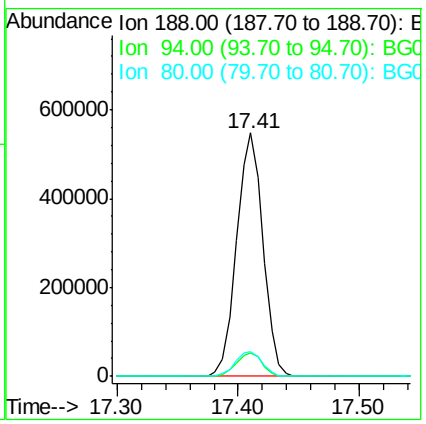


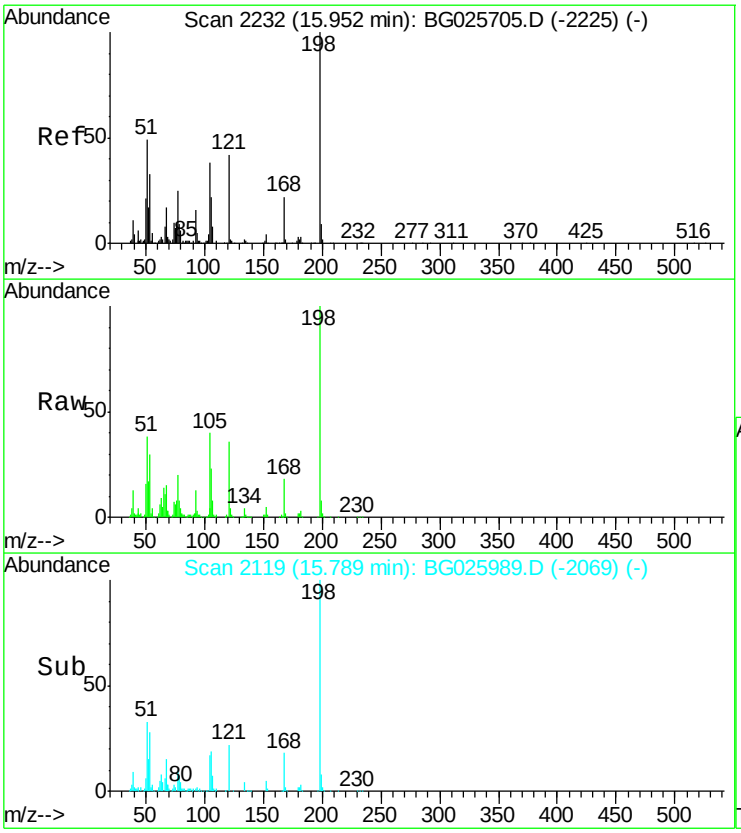
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.41 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:188 Resp: 832664

Ion	Ratio	Lower	Upper
188	100		
94	9.6	5.8	8.8#
80	10.3	7.5	11.3

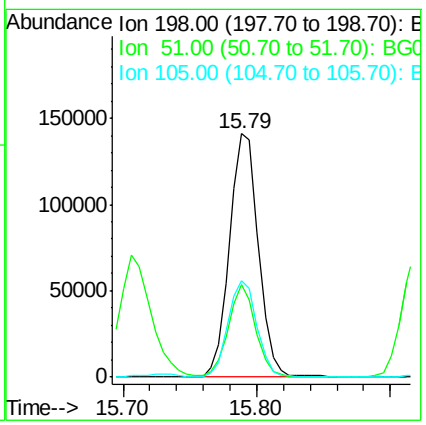


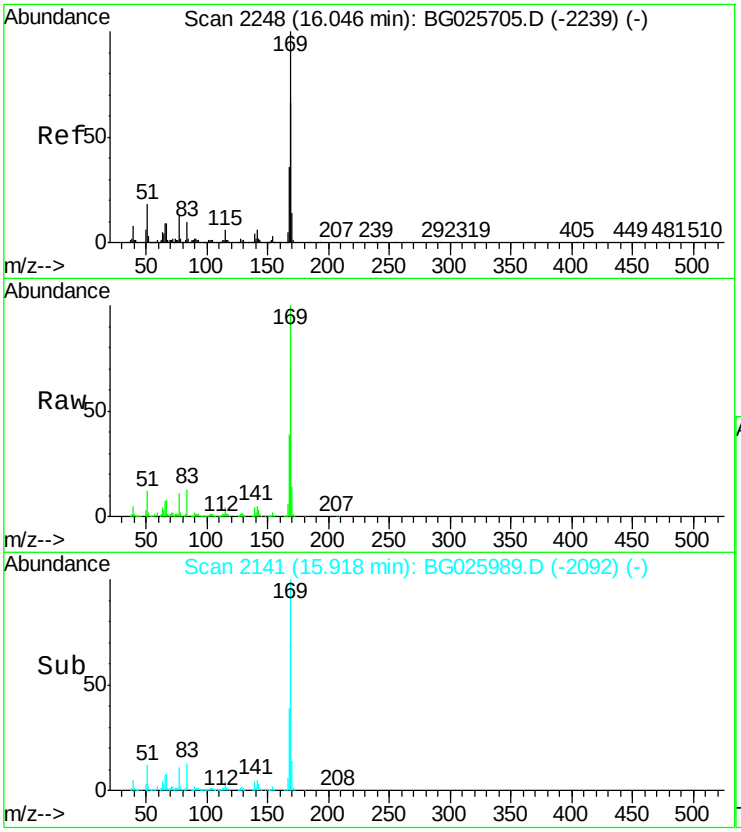


#64
4,6-Dinitro-2-methylphenol
Concen: 43.77 ng
RT: 15.79 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:198 Resp: 213269

Ion	Ratio	Lower	Upper
198	100		
51	37.8	22.6	62.6
105	39.7	14.4	54.4



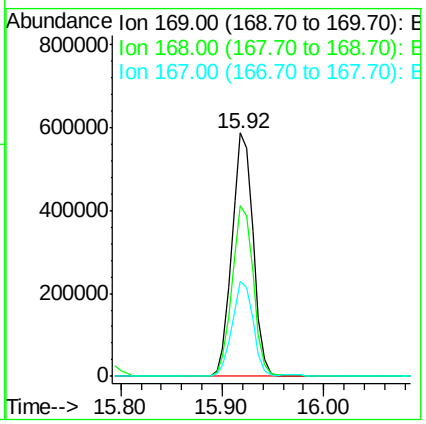


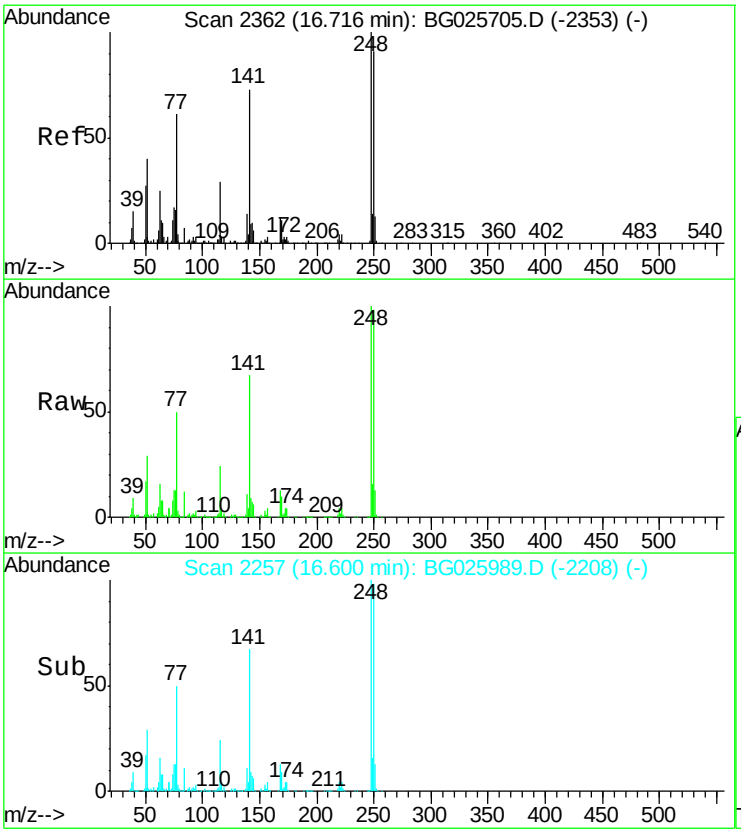
#65
n-Nitrosodiphenylamine
Concen: 33.62 ng
RT: 15.92 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:169 Resp: 849027

Ion	Ratio	Lower	Upper
169	100		
168	69.9	55.7	83.5
167	39.1	29.8	44.6

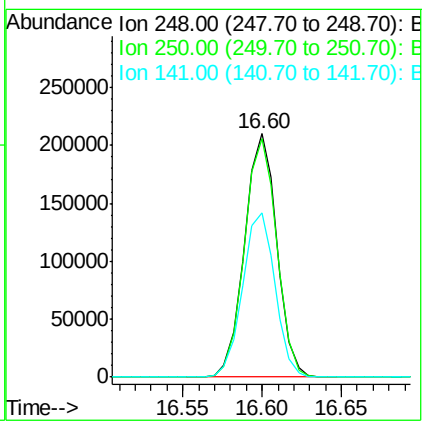


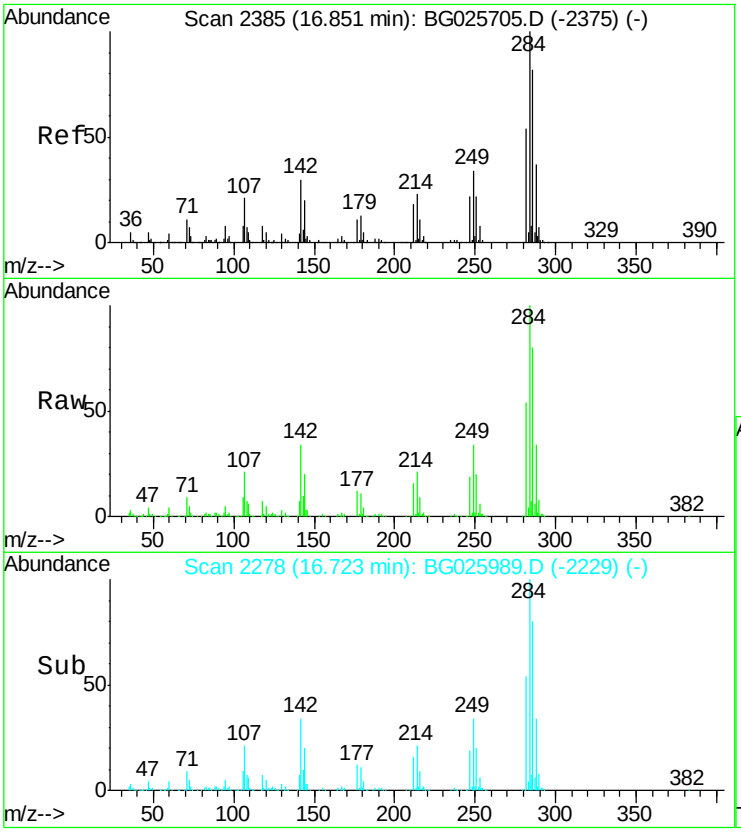


#66
4-Bromophenyl-phenylether
Concen: 33.95 ng
RT: 16.60 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:248 Resp: 296261

Ion	Ratio	Lower	Upper
248	100		
250	97.9	75.0	112.6
141	67.2	55.2	82.8



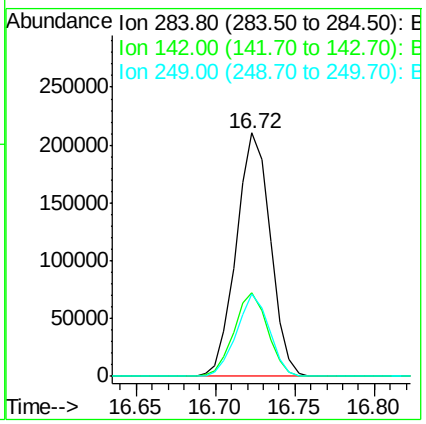


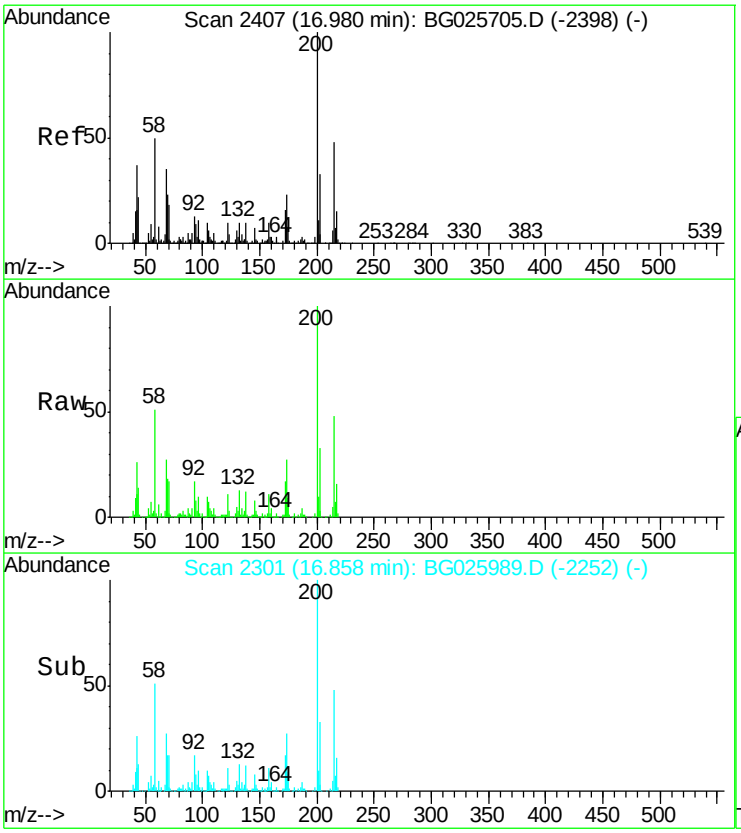
#67
Hexachlorobenzene
Concen: 34.98 ng
RT: 16.72 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:284 Resp: 314657

Ion	Ratio	Lower	Upper
284	100		
142	34.4	29.9	44.9
249	34.1	29.2	43.8

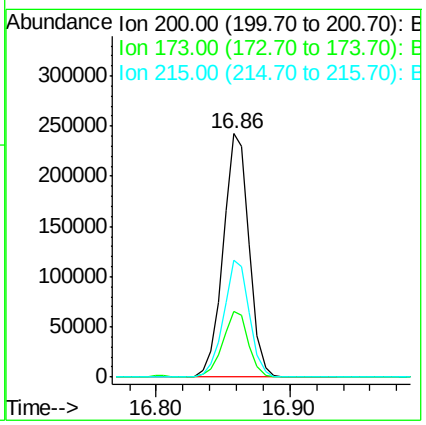


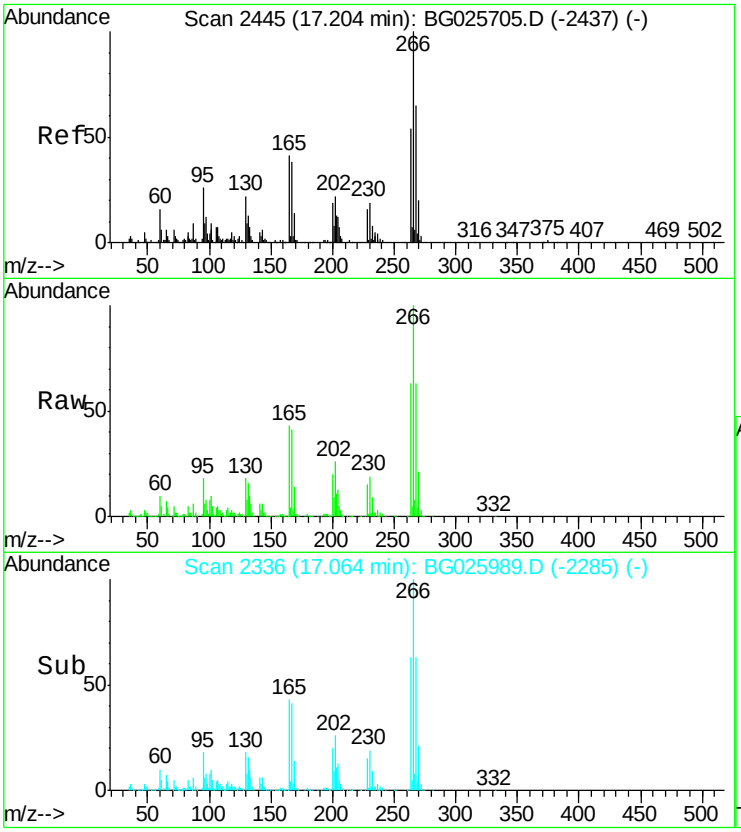


#68
Atrazine
Concen: 36.74 ng
RT: 16.86 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:200 Resp: 328408

Ion	Ratio	Lower	Upper
200	100		
173	27.1	3.0	43.0
215	48.2	28.4	68.4



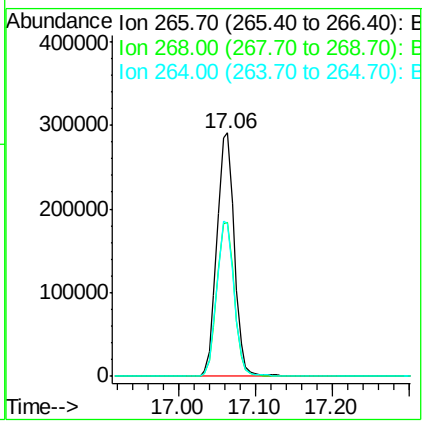


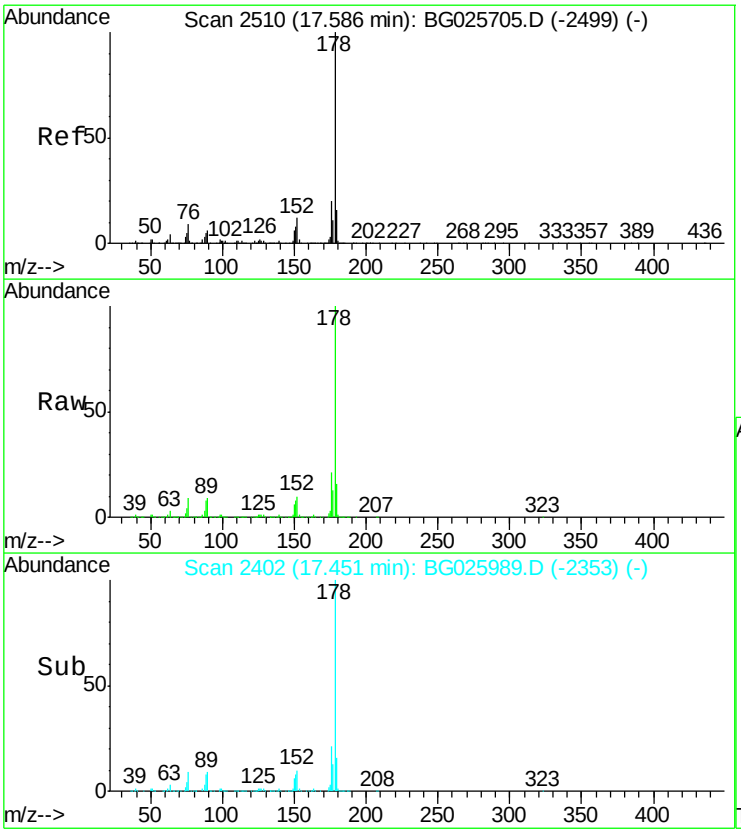
#69
Pentachlorophenol
Concen: 82.21 ng
RT: 17.06 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:266 Resp: 456151

Ion	Ratio	Lower	Upper
266	100		
268	63.0	48.6	72.8
264	62.6	50.1	75.1

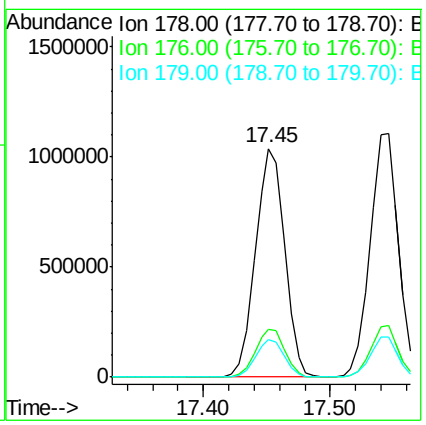


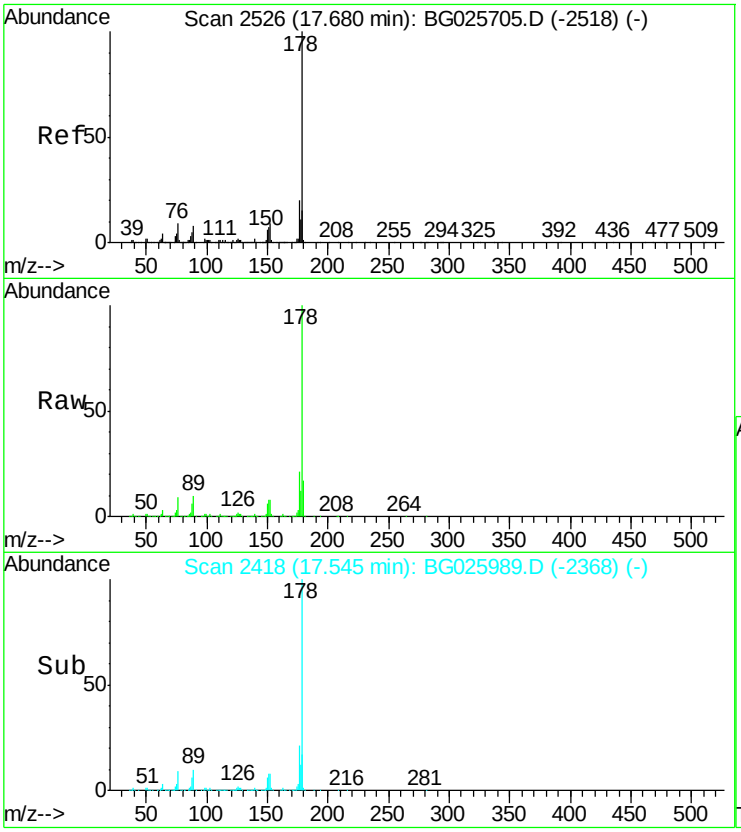


#70
Phenanthrene
Concen: 36.75 ng
RT: 17.45 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:178 Resp: 1661037

Ion	Ratio	Lower	Upper
178	100		
176	20.9	17.7	26.5
179	16.1	15.0	22.6



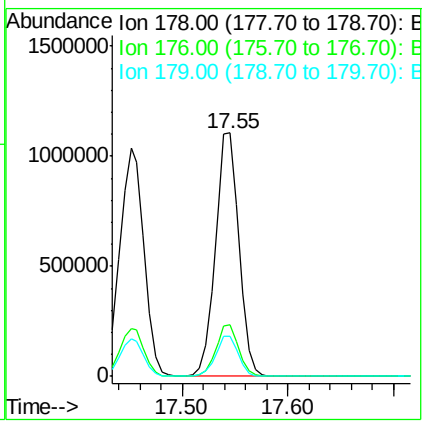


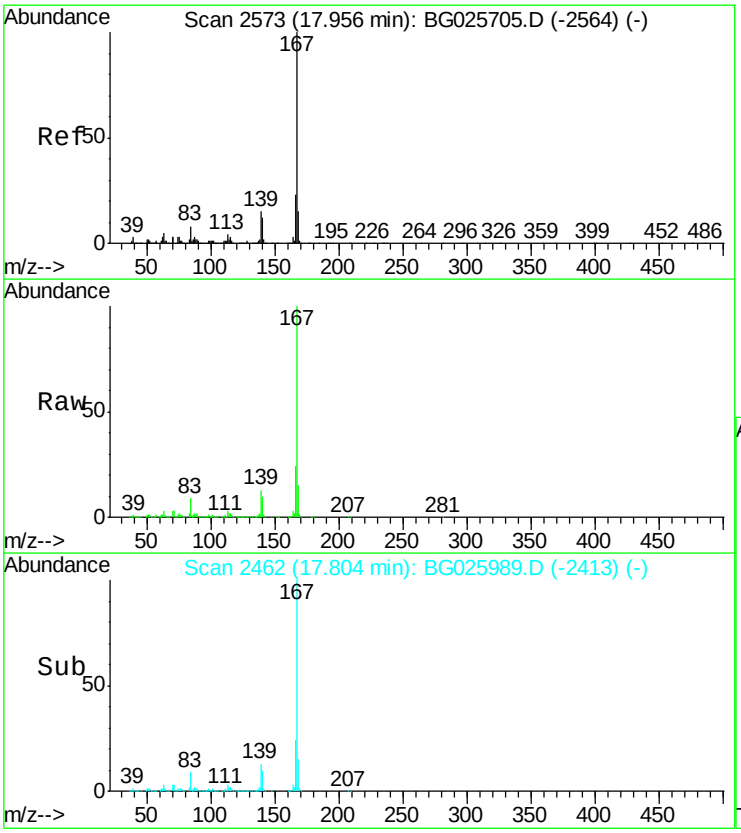
#71
Anthracene
Concen: 37.23 ng
RT: 17.55 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:178 Resp: 1715766

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.4	24.6
179	16.7	13.8	20.8

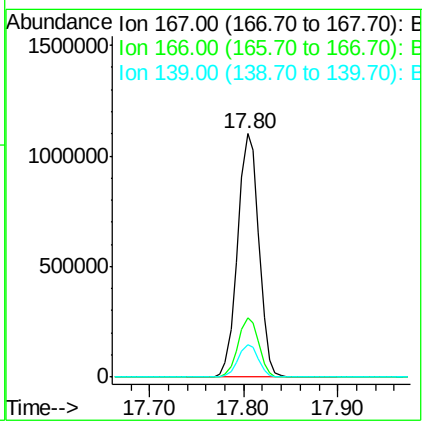


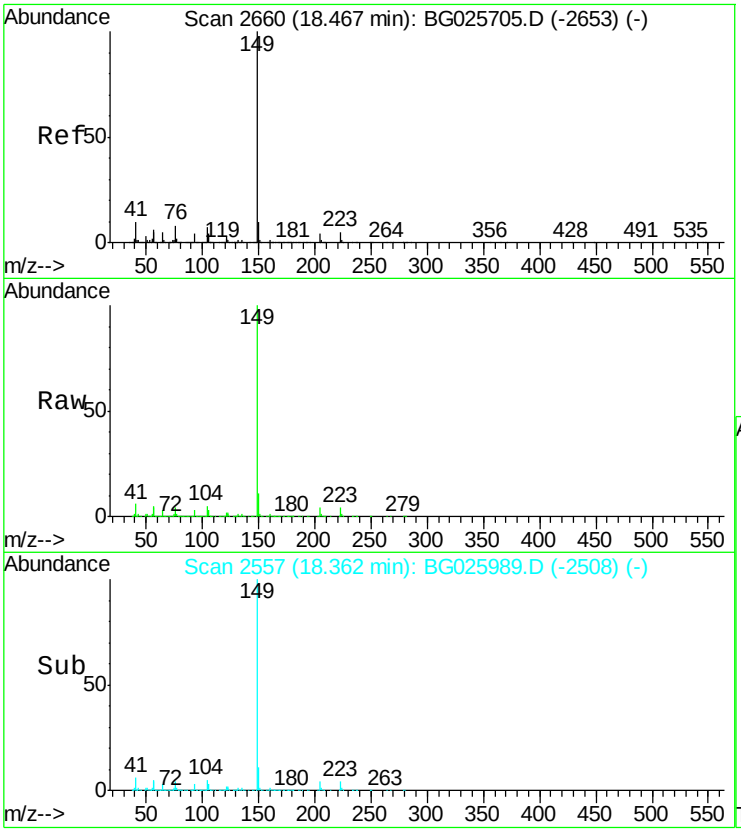


#72
Carbazole
Concen: 37.18 ng
RT: 17.80 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:167 Resp: 1721133

Ion	Ratio	Lower	Upper
167	100		
166	24.2	20.2	30.2
139	13.4	12.8	19.2



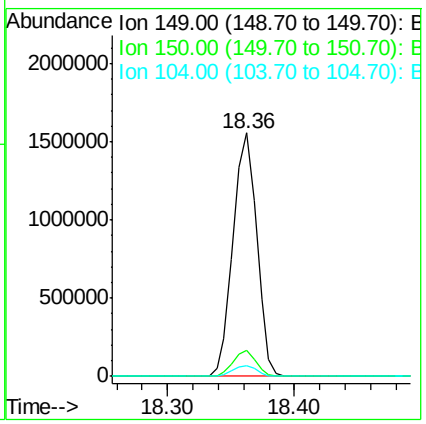


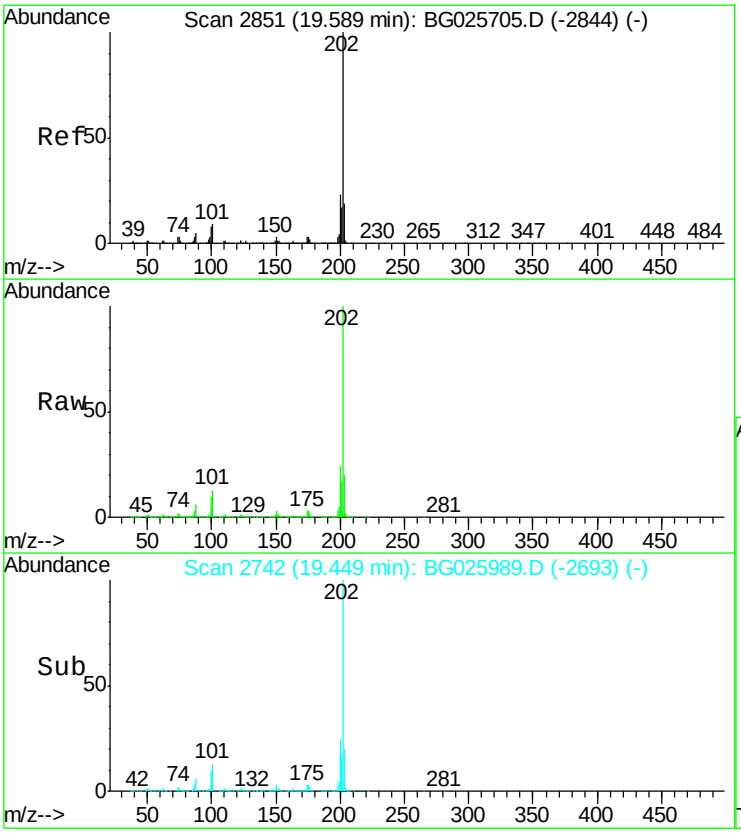
#73
Di-n-butylphthalate
Concen: 44.20 ng
RT: 18.36 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:149 Resp: 2008474

Ion	Ratio	Lower	Upper
149	100		
150	10.7	9.1	13.7
104	4.6	6.7	10.1#

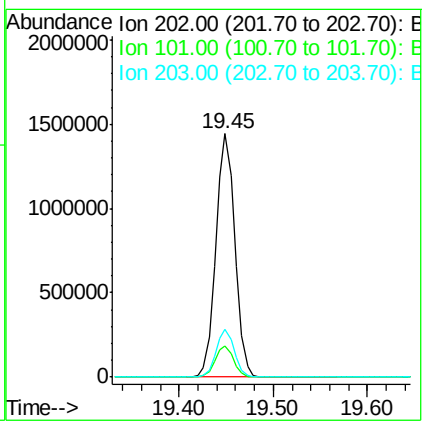


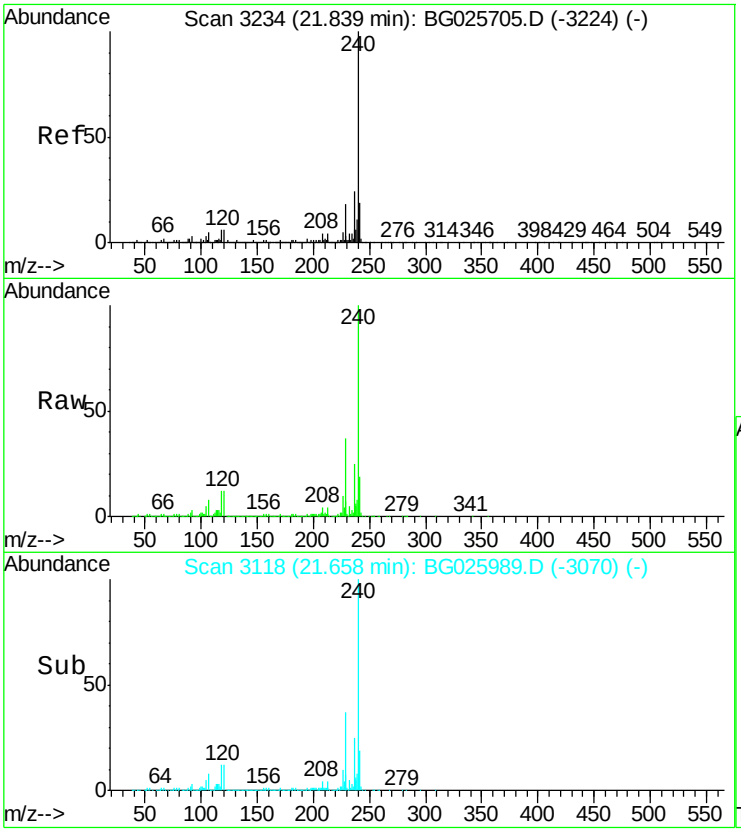


#74
Fluoranthene
Concen: 40.94 ng
RT: 19.45 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:202 Resp: 2037621

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	30.1
203	19.8	1.3	41.3



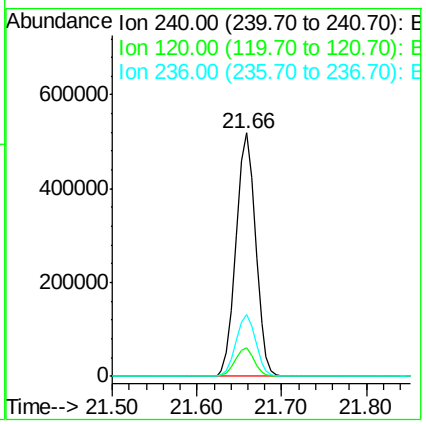


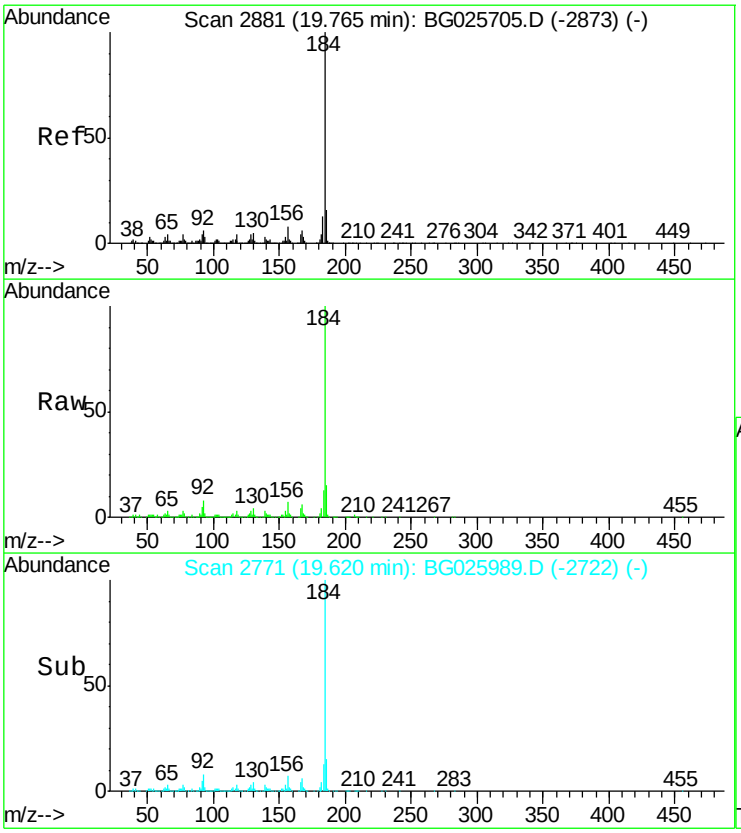
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.66 min Scan# 3118
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:240 Resp: 825002

Ion	Ratio	Lower	Upper
240	100		
120	11.6	5.7	8.5#
236	25.4	22.2	33.4

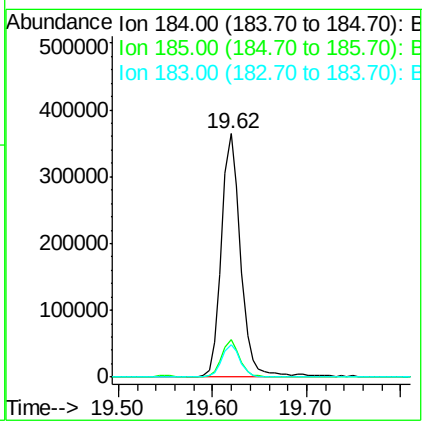


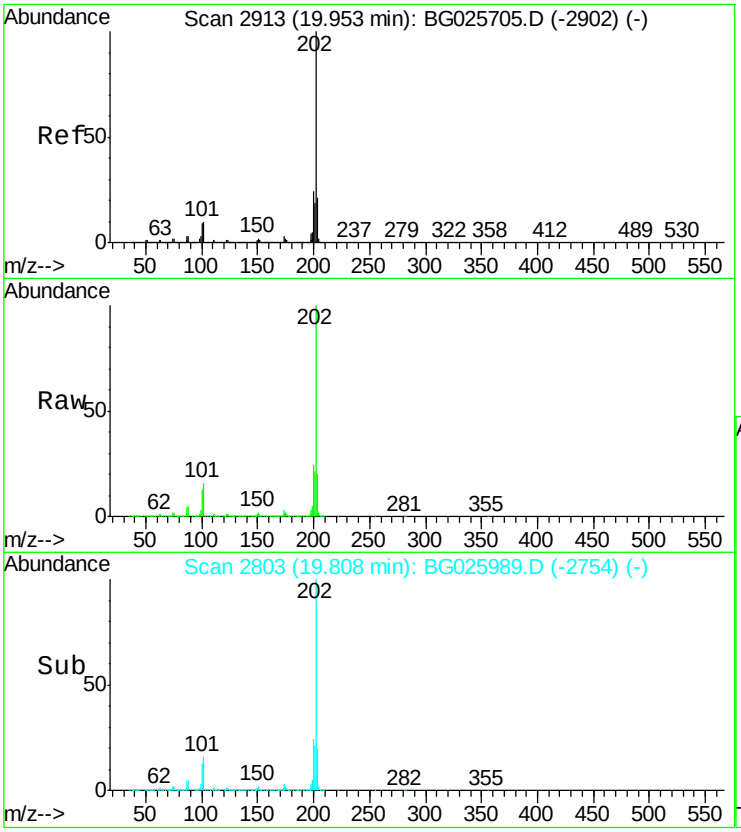


#76
Benzidine
Concen: 20.12 ng
RT: 19.62 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:184 Resp: 523866

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.6
183	13.4	11.0	16.6



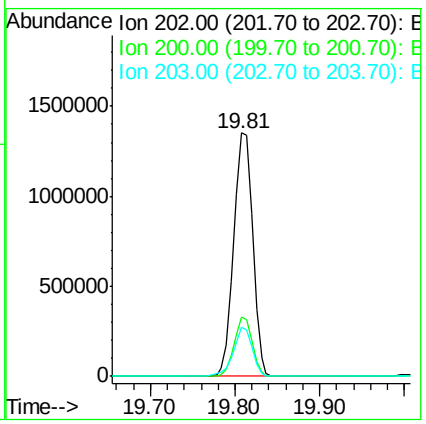


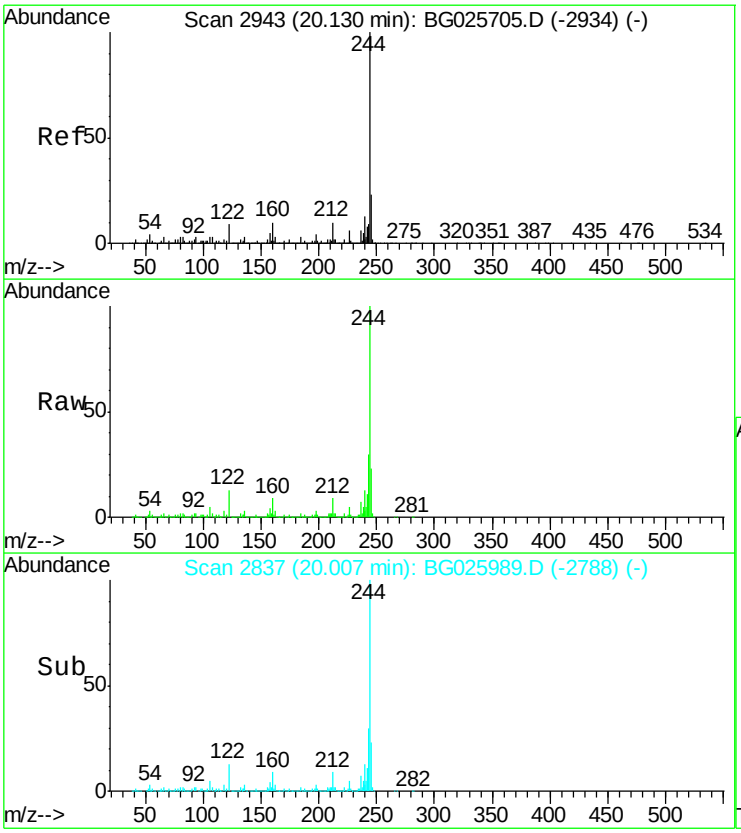
#77
Pyrene
Concen: 39.84 ng
RT: 19.81 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:202 Resp: 2078500

Ion	Ratio	Lower	Upper
202	100		
200	24.1	19.6	29.4
203	19.9	15.8	23.8

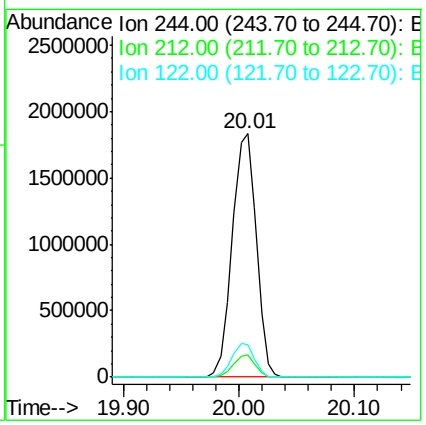


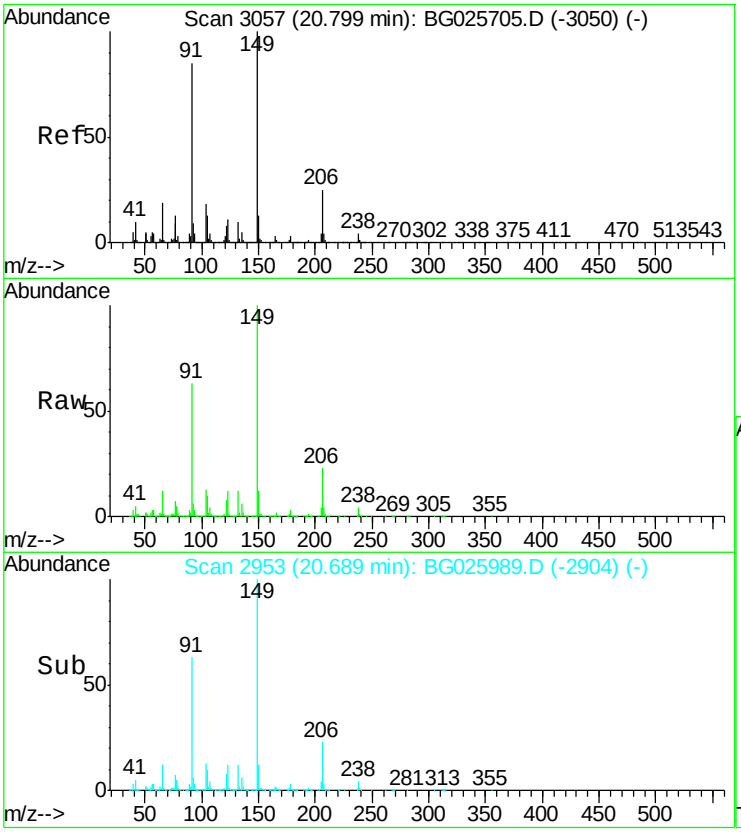


#78
Terphenyl-d14
Concen: 77.81 ng
RT: 20.01 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:244 Resp: 2639282

Ion	Ratio	Lower	Upper
244	100		
212	9.2	10.0	15.0#
122	13.2	8.6	12.8#



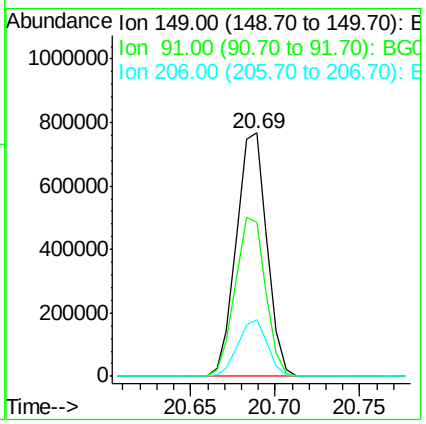


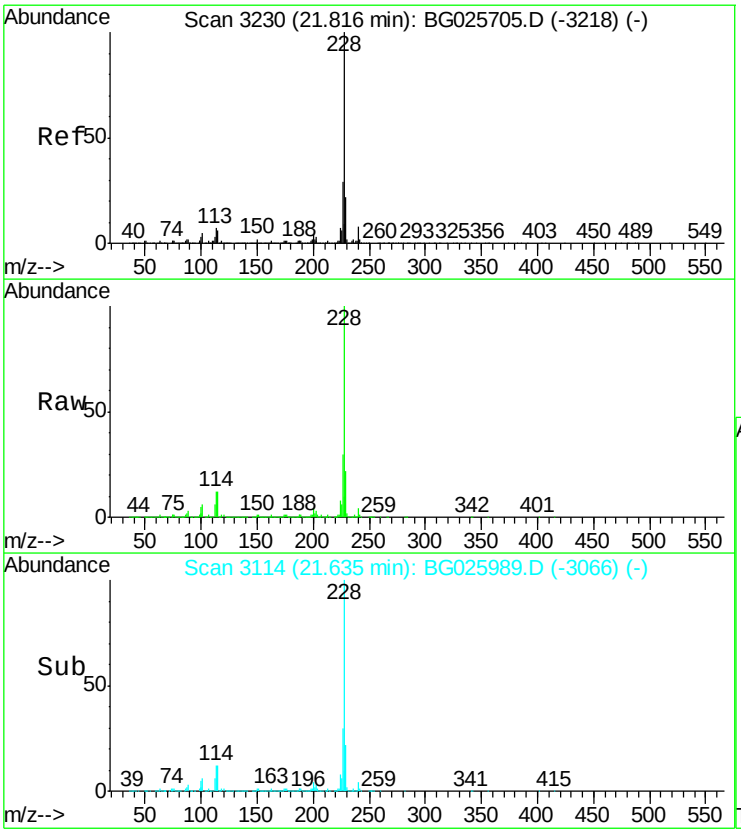
#79
Butylbenzylphthalate
Concen: 48.86 ng
RT: 20.69 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:149 Resp: 967410

Ion	Ratio	Lower	Upper
149	100		
91	63.4	63.5	95.3#
206	23.1	21.0	31.6

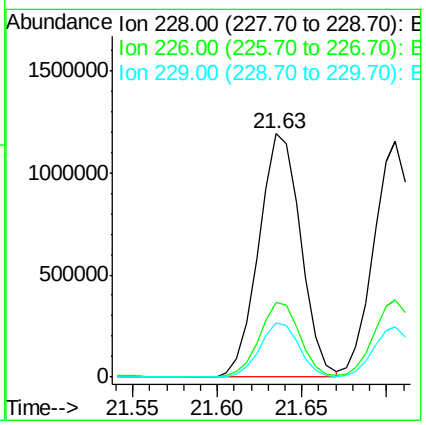


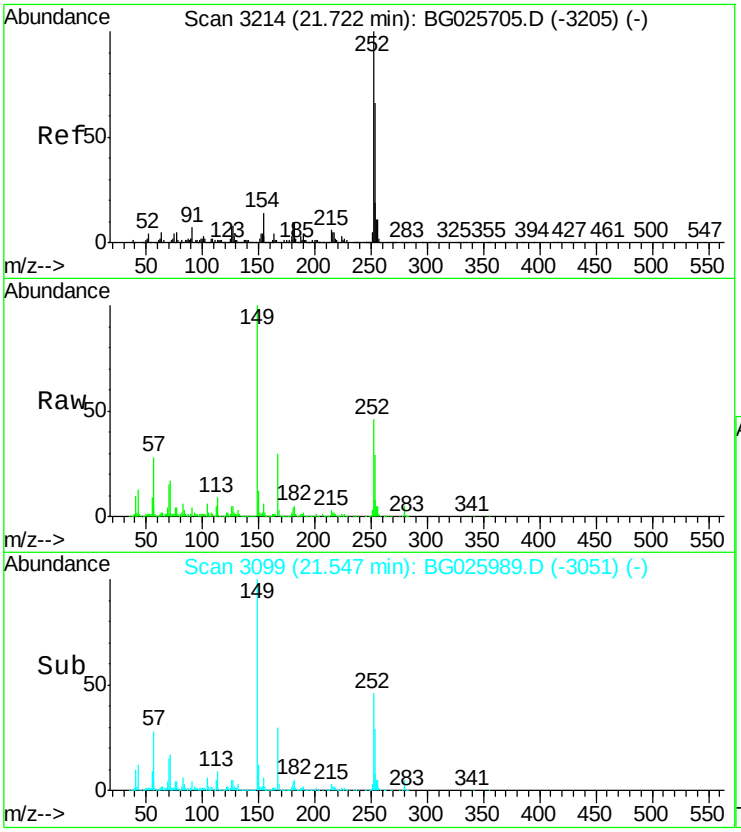


#80
Benzo(a)anthracene
Concen: 42.67 ng
RT: 21.63 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:228 Resp: 2055154

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	22.0	18.2	27.2



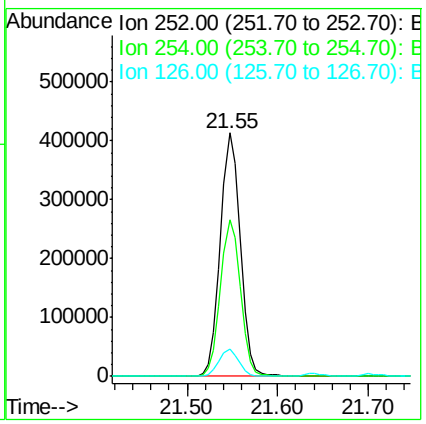


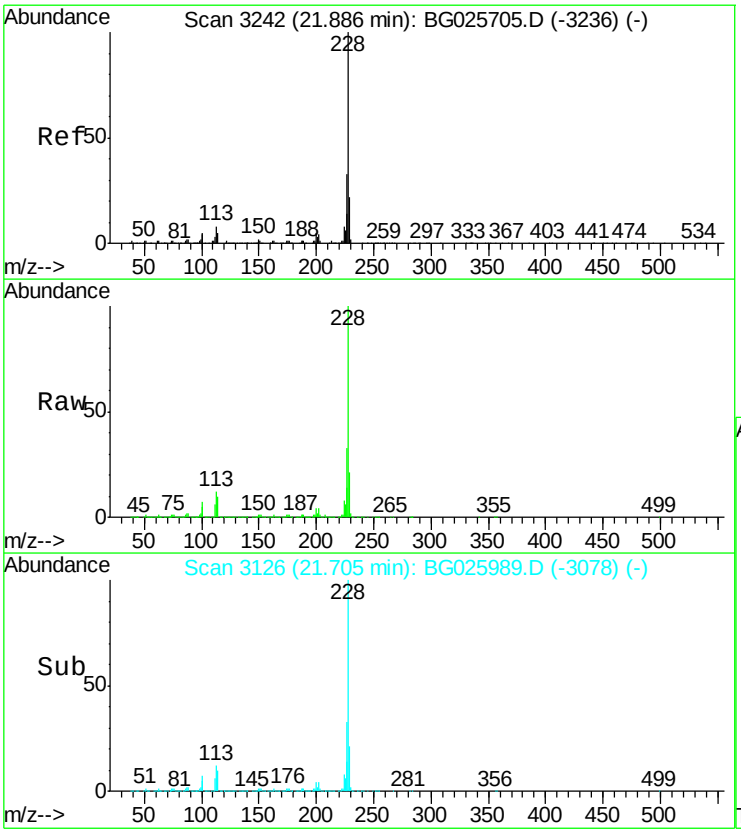
#81
3,3'-Dichlorobenzidine
Concen: 36.98 ng
RT: 21.55 min Scan# 3099
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:252 Resp: 635039

Ion	Ratio	Lower	Upper
252	100		
254	64.1	53.1	79.7
126	11.4	7.0	10.4#

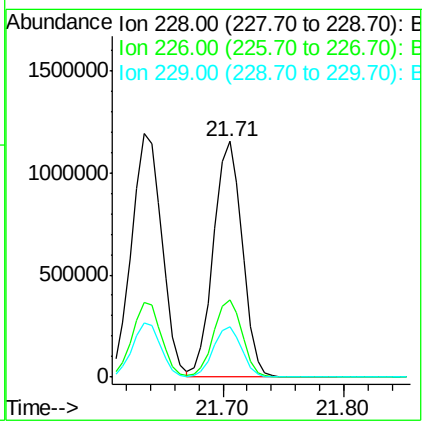


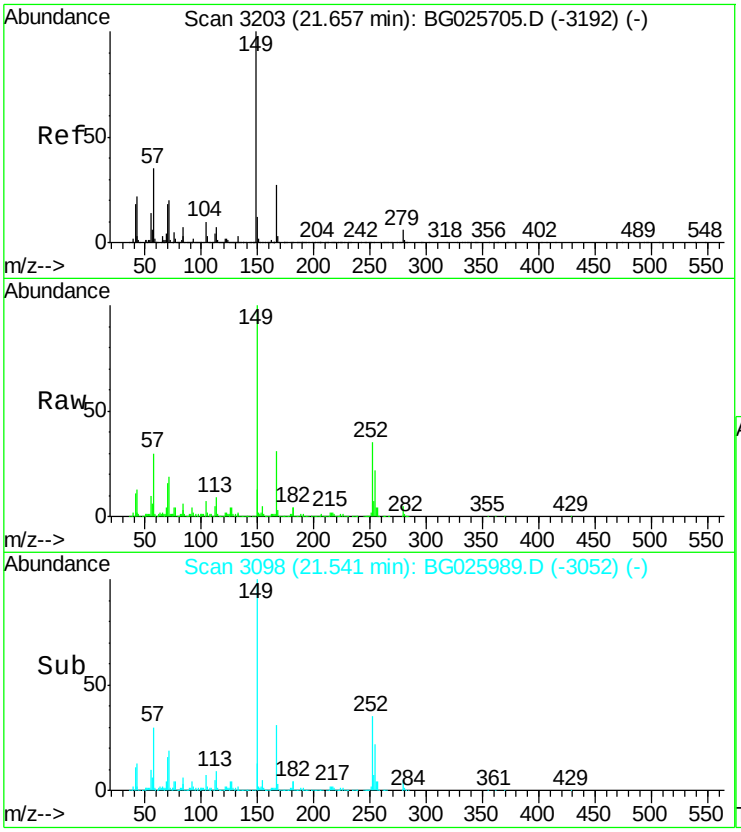


#82
Chrysene
Concen: 40.87 ng
RT: 21.71 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:228 Resp: 1892998

Ion	Ratio	Lower	Upper
228	100		
226	33.0	27.0	40.4
229	21.4	17.8	26.6



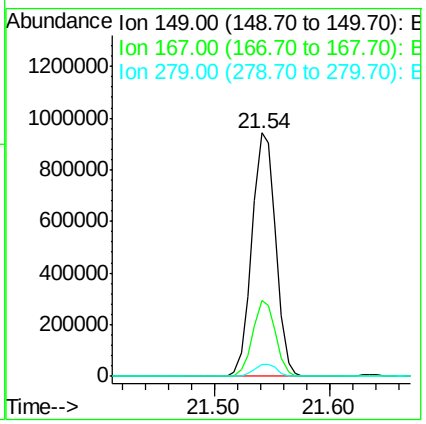


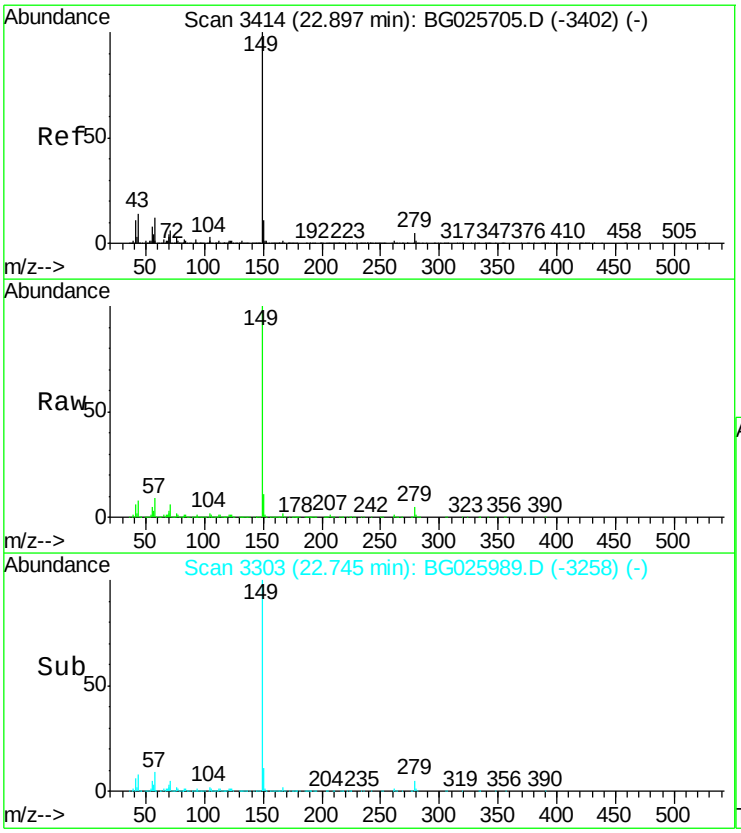
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.28 ng
RT: 21.54 min Scan# 3098
Delta R.T. -0.03 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:149 Resp: 1351864

Ion	Ratio	Lower	Upper
149	100		
167	31.1	23.7	35.5
279	5.0	4.6	6.8

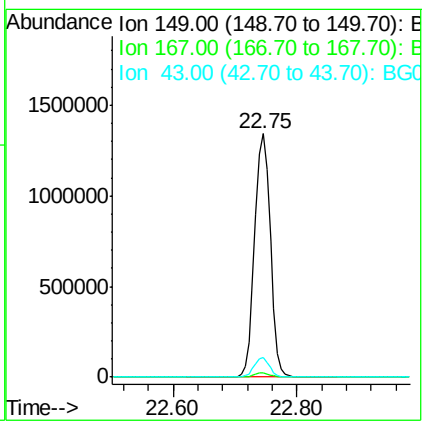


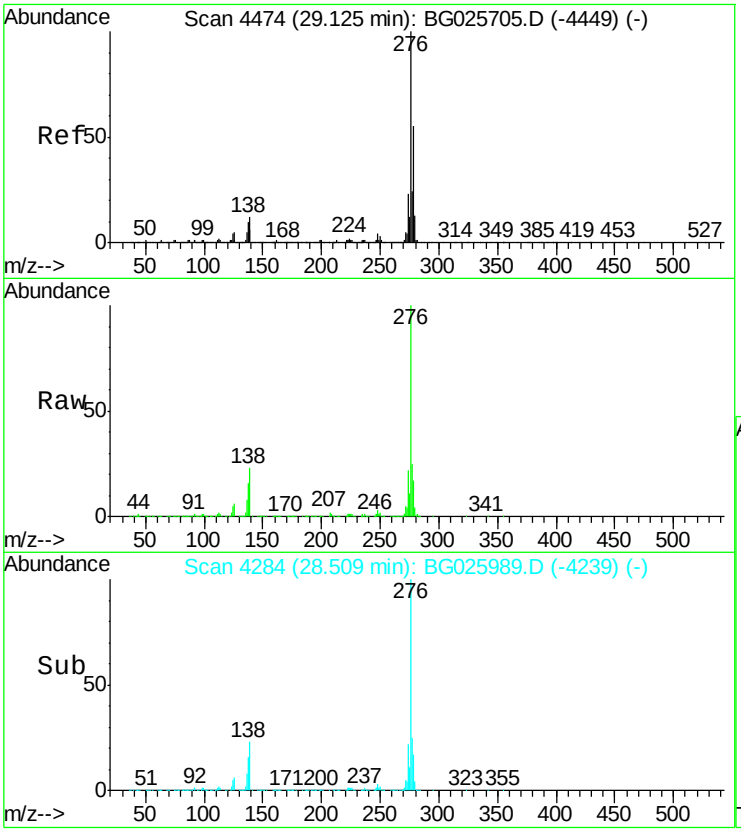


#84
Di-n-octyl phthalate
Concen: 50.15 ng
RT: 22.75 min Scan# 3303
Delta R.T. -0.04 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:149 Resp: 2367797

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.7	11.8	17.6#



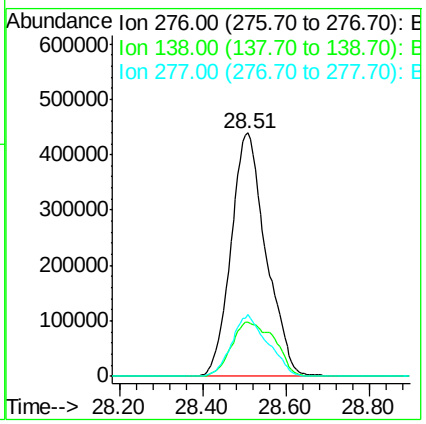


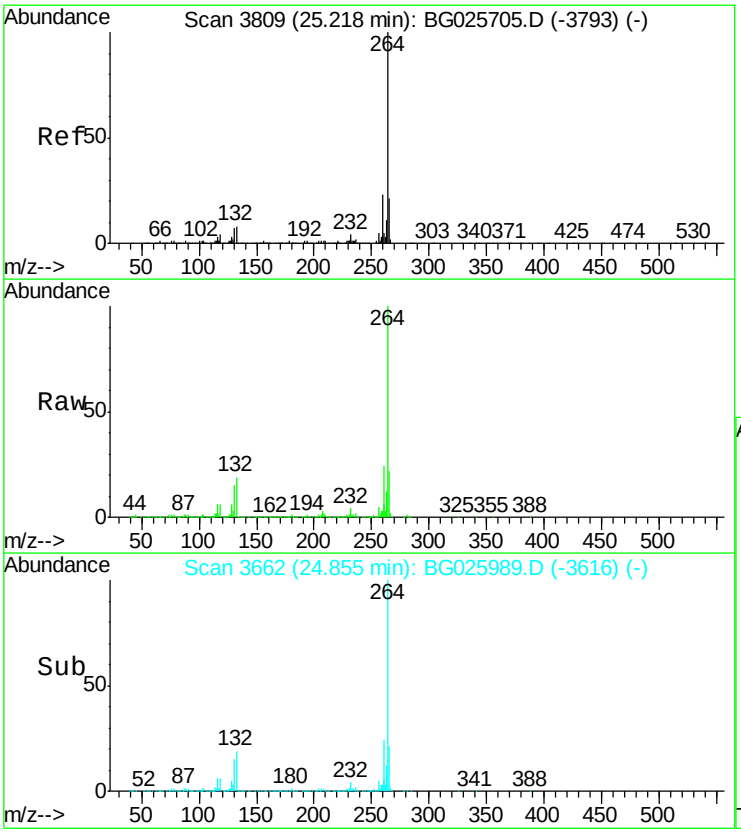
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.91 ng
RT: 28.51 min Scan# 4284
Delta R.T. -0.04 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:276 Resp: 2559222

Ion	Ratio	Lower	Upper
276	100		
138	27.5	4.7	7.1#
277	25.9	20.6	31.0

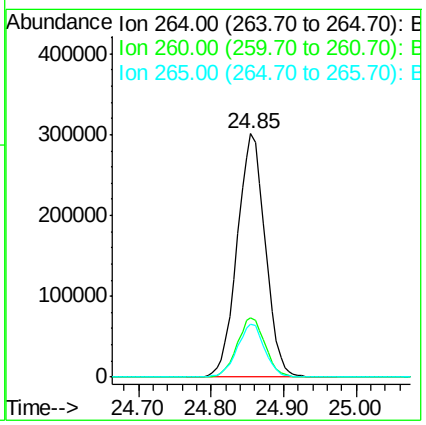


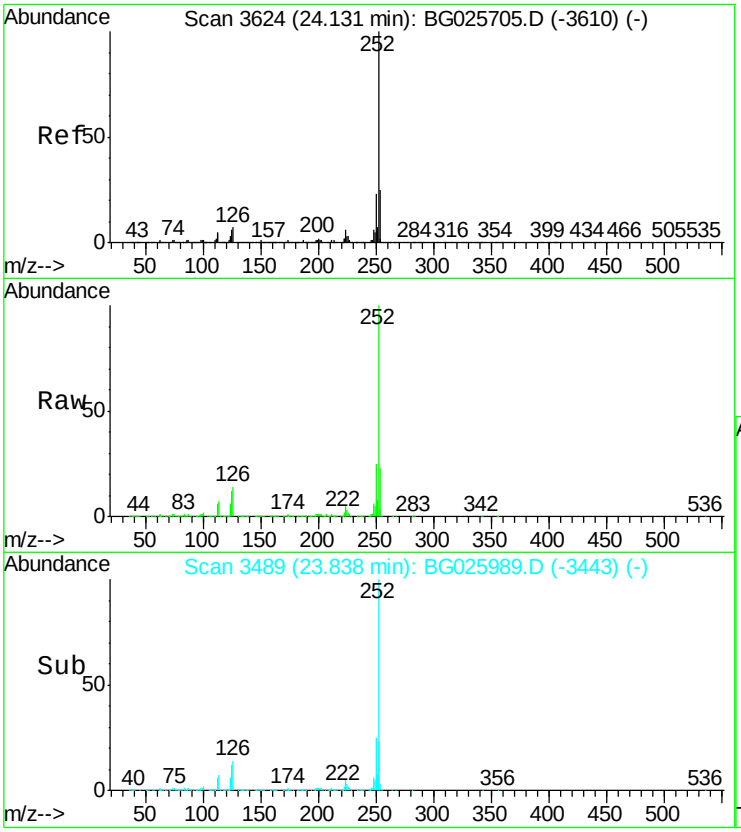


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.85 min Scan# 3662
Delta R.T. -0.03 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:264 Resp: 809307

Ion	Ratio	Lower	Upper
264	100		
260	24.3	21.8	32.8
265	21.5	18.2	27.4



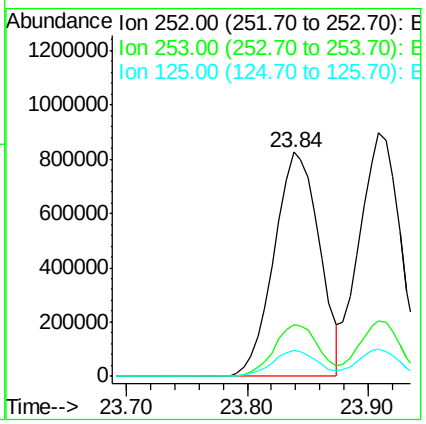


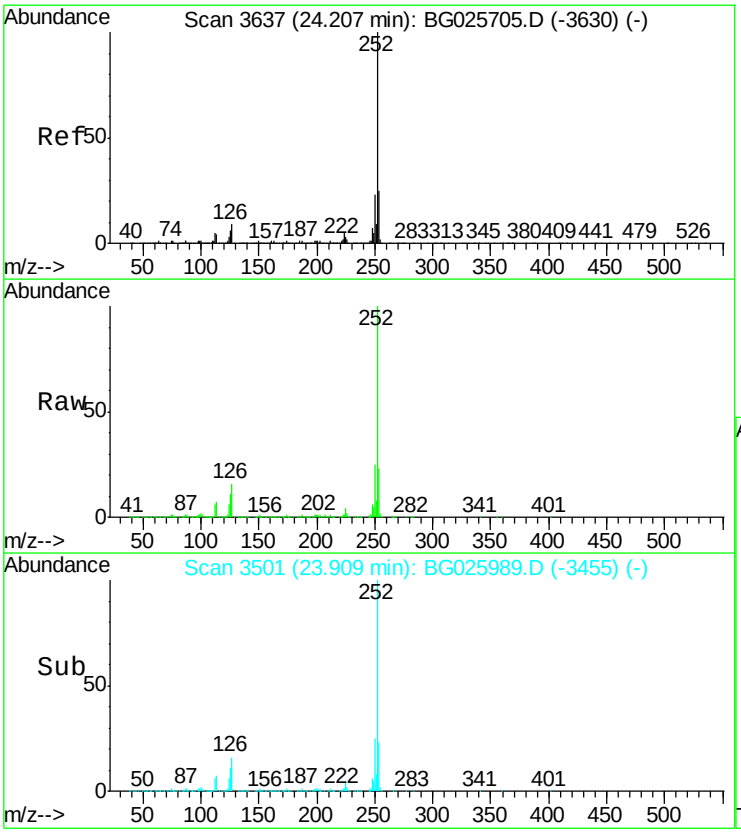
#87
Benzo(b)fluoranthene
Concen: 44.20 ng
RT: 23.84 min Scan# 3489
Delta R.T. -0.03 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:252 Resp: 2142436

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.7	28.1
125	11.7	5.3	7.9#

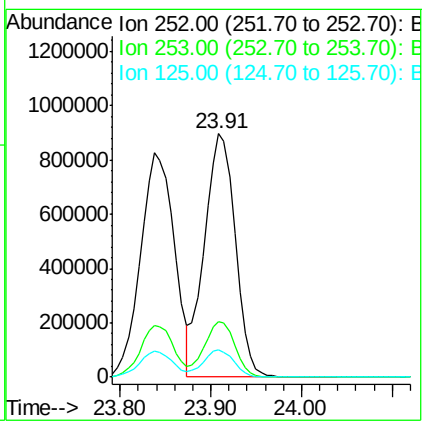


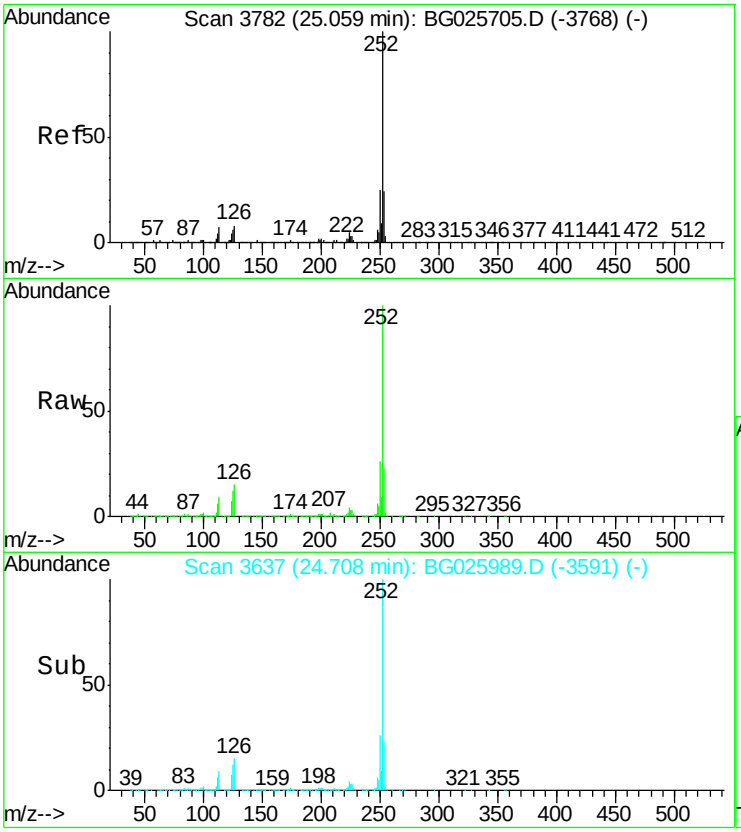


#88
Benzo(k)fluoranthene
Concen: 44.81 ng
RT: 23.91 min Scan# 3501
Delta R.T. -0.03 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:252 Resp: 2118993

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	11.3	5.1	7.7#



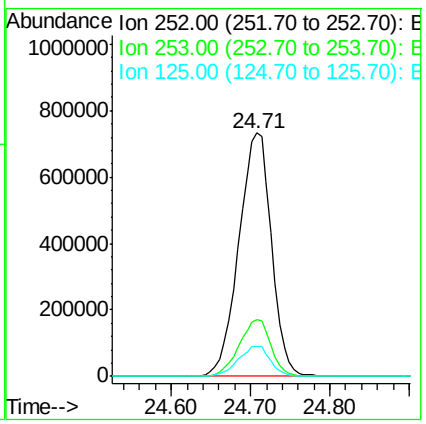


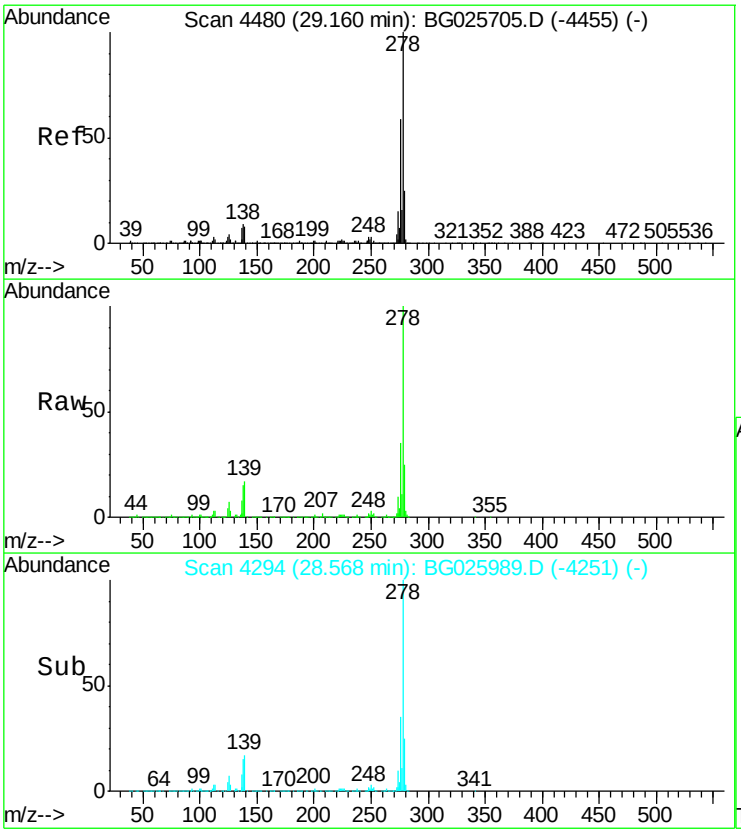
#89
Benzo(a)pyrene
Concen: 45.60 ng
RT: 24.71 min Scan# 3637
Delta R.T. -0.03 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:252 Resp: 2092735

Ion	Ratio	Lower	Upper
252	100		
253	23.5	19.2	28.8
125	12.4	5.4	8.0#

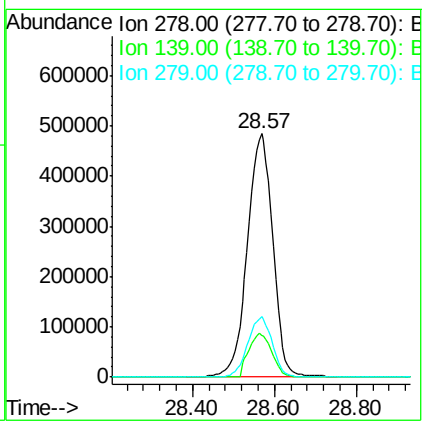


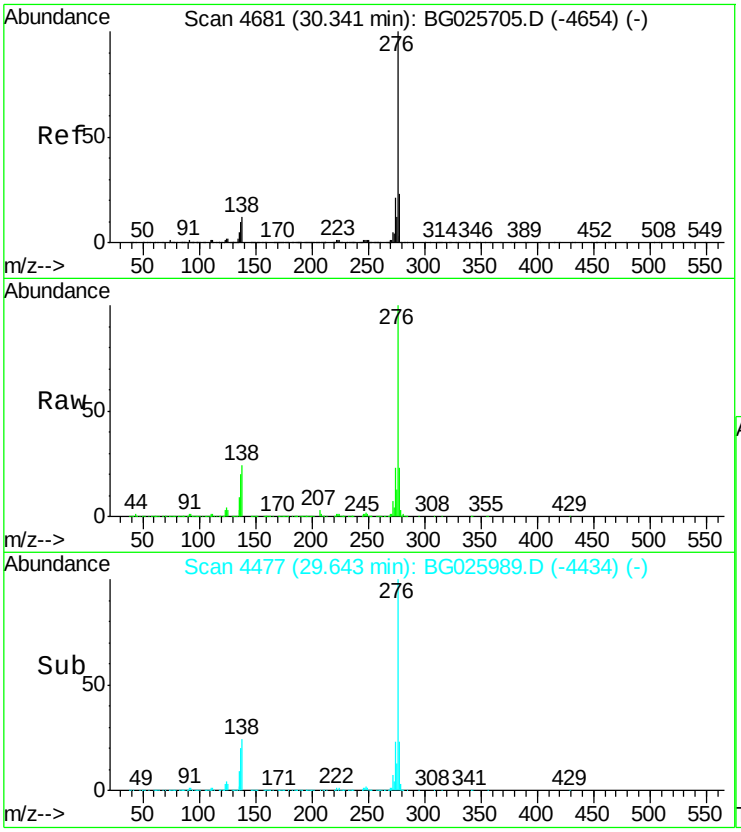


#90
Dibenzo(a,h)anthracene
Concen: 45.53 ng
RT: 28.57 min Scan# 4294
Delta R.T. -0.05 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Tgt Ion:278 Resp: 2099447

Ion	Ratio	Lower	Upper
278	100		
139	17.2	7.7	11.5#
279	24.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 45.86 ng
RT: 29.64 min Scan# 4477
Delta R.T. -0.05 min
Lab File: BG025989.D
Acq: 28 Feb 2017 7:40

Instrument :
BNA_G
ClientSampleId :
FK-BPM-01-CC9-CC10-CC11-CC12

Tgt Ion:276 Resp: 2119946

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	27.8
138	23.8	8.1	12.1#